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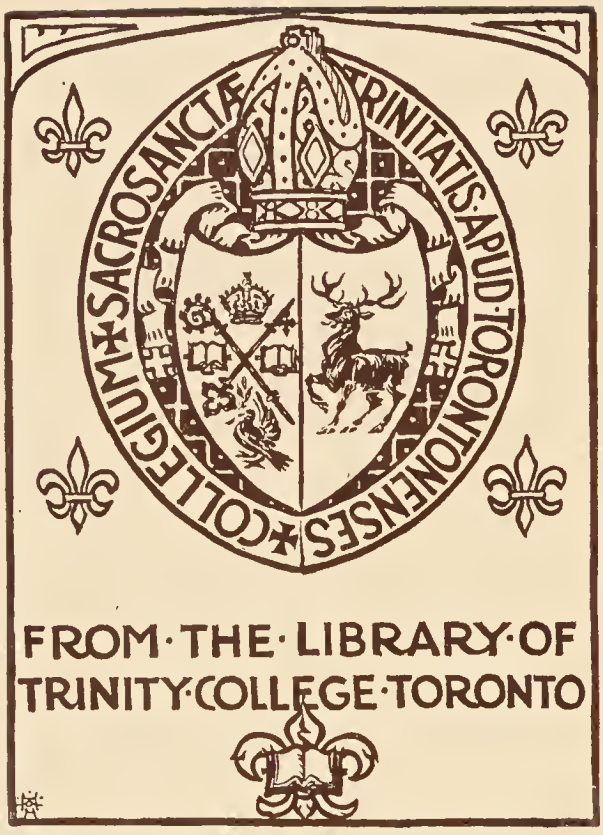
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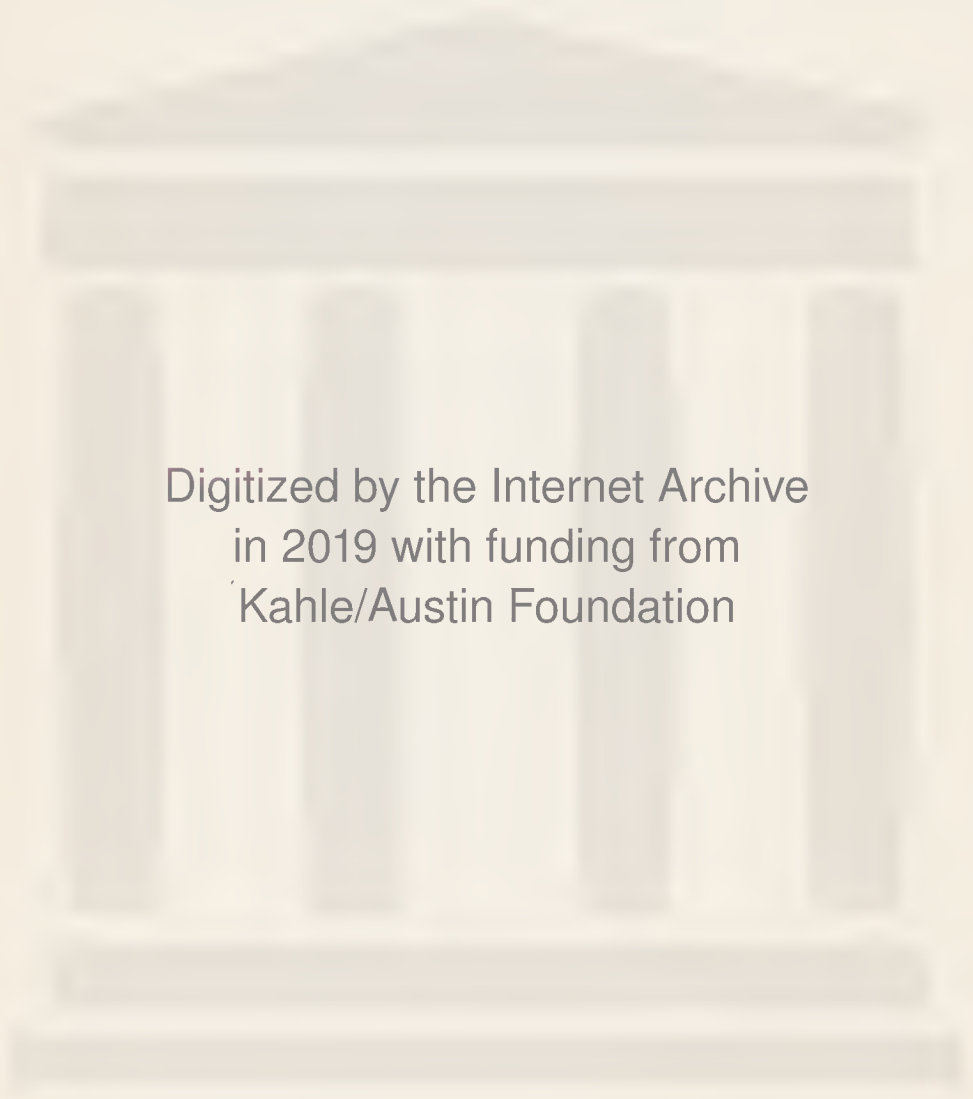
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A RECORD OF PROCEEDINGS AT THE CELEBRATION OF THE CENTENARY OF THE UNIVERSITY OF TORONTO, 1927

1827 1927

The

UNIVERSITY OF TORONTO

to

Greeting

ON March 15th, 1927, one hundred years have elapsed since His Majesty, King George IV, granted a Charter for the founding of a University for the Province of Upper Canada to be known as King's College at Toronto. In 1850 the name was changed to the University of Toronto, in 1853 University College was created, and under the Act of 1887 a federal system inclusive of other universities and colleges of the province was called into being. The legislation of 1906 inaugurated a period of great expansion in which the University, keeping pace with the spirit of modern learning and science, has developed its faculties and departments and is endeavouring to fulfil its function through the diffusion of knowledge and the promotion of research.

The University has decided to commemorate the centenary of the granting of the Charter of King's College, Toronto, on Thursday, October 6th, 1927 and the two following days, and is inviting the Universities and the Learned and Scientific Societies of the world to join with it in celebrating that event.

The University therefore has much pleasure in extending to you an invitation to participate in the celebration by sending a delegate on your behalf, and it will assist us in the conduct of our arrangements if the name of your representative be communicated to the Secretary of the Centenary Committee, University of Toronto, Toronto 5, Canada, not later than June 15th, 1927.

H. J. Cody
Chairman of the Governors

Chancellor.

President.

Dated at Toronto,
March 15th, 1927

[Facsimile of the official invitation to the celebration of the centenary]

A RECORD OF PROCEEDINGS AT THE CELEBRATION OF THE CENTENARY OF THE UNIVERSITY OF TORONTO, 1927

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TABLE OF CONTENTS

	PAGE
Introduction	1
Record of Proceedings	2
Addresses, Letters and Telegrams	47
List of Delegates	128

Introduction

IT WAS in 1827 that King's College, Toronto, the institution of learning from which has developed the present University of Toronto, received its charter from George IV. Instruction did not begin in King's College until 1843; and it was not until 1850 that the College was reorganized as the University of Toronto. But the royal charter which was granted in 1827 was the basis on which the University has been built up, and may properly be regarded therefore as marking the beginning of its history. From that time the University has had a continuous corporate existence.

At a meeting of the Senate of the University of Toronto, held on November 14, 1924, the President, Sir Robert Falconer, drew attention to the fact that in 1927 would fall the one hundredth anniversary of the granting of the charter of King's College, and to the desirability of making plans for the celebration of this event. The Senate authorized the appointment, on nomination of the President, of a special committee of the Senate, and asked the Board of Governors of the University to coöperate with them to this end. Arrangements were made for the publication of a history of the University from its inception, and the autumn of 1927 was fixed upon as the most suitable time for the centenary celebration. Later this committee was superseded by a larger committee, containing not only members of the Senate and Board of Governors, but also members of the teaching and administrative staffs of the University, and members of the Alumni Association and of the undergraduate body. It was under this committee that arrangements were completed for the celebration which took place from October 5 to October 9, 1927.

In this celebration representatives of universities, colleges, and learned societies from all over the world took part, as well as a large number of graduates of the University who returned to renew their acquaintance with their *Alma Mater*, and to marvel at the great changes which the years have brought about.

The present publication contains a record of the proceedings at the various meetings.

I. RECORD OF PROCEEDINGS

First Day—October 5

The first day was given up to the registration of student delegates from other universities and colleges, to a luncheon and dinner to these delegates in Hart House, and to an "Undergraduates' Centenary Ball".

Second Day—October 6

On this day began the registration of delegates, graduates, and former students. Of delegates from other institutions, nearly two hundred and fifty registered; and of graduates and former students nearly two thousand. At twelve noon an undergraduates' procession took place from the front campus, with floats illustrating various phases of the history of the University.

The formal proceedings began with an address delivered at eleven a.m. before a large audience in Convocation Hall by the Hon. L. A. Taschereau, prime minister of Quebec, on "Some Aspects of Canadian History since Confederation." After offering to the University of Toronto his good wishes on the occasion of its centenary, the distinguished speaker proceeded to examine the aims of the founders of the Canadian Confederation. These, he believed, had been realized to an extent that exceeded "the most sanguine expectations of the men of 1867." For himself, he avowed his firm belief in the Canadian Confederation, and in the principles of toleration and compromise on which it was based. He expressed also his firm belief in the continuance of the British tie, and saw nothing to encourage the belief that the ultimate destiny of Canada was either independence or annexation to the United States. In conclusion, he brought to Ontario a message of good-will and friendship from the province of Quebec.

The Opening Ceremony

After informal luncheons given to the delegates at Hart House, and at the King Edward Hotel to the Alumni of the Faculty of Applied Science,—who were celebrating the fiftieth anniversary of the founding of the School of Practical Science—those who were to take part in the opening ceremony of the centenary celebration met in Simcoe Hall at a quarter to two o'clock. Here a procession was formed—including the Chancellor, the Lieutenant-Governor and the Prime Minister of Ontario, the President, the Governors, the Senate, the Professors and the other members of the Staff, the Delegates and specially invited guests of the University—and this procession made its way to the University Arena, where arrangements had been made for seating five thousand people.

At the opening ceremony the chancellor, the Right Hon. Sir William Mulock, presided. The proceedings were opened with a hymn and with a prayer by the Hon. and Rev. Canon H. J. Cody, Chairman of the Board of Governors of the University. The Lieutenant-Governor of Ontario, the Hon. W. D. Ross, then read the following message of congratulation from His Majesty King George V:

"Sir Robert Falconer, K.C.M.G., D.C.L.,
President, University of Toronto.

"I have received with much pleasure a message which you as the President of the University of Toronto have addressed to me on the occasion of the Centenary celebrations of the granting of the Royal Charter which marked the foundation of this great institution.

"In expressing my thanks for this communication I desire to congratulate the University upon the remarkable and successful results achieved by those whose labours in the past and to-day have made the University one of the largest in the Empire.

" I remember with satisfaction that the University of Toronto has conferred honorary degrees upon myself and the Prince of Wales and therefore we are in hearty sympathy with the people of the Province of Ontario and indeed with the people of the Dominion of Canada on this happy occasion in the history of its university.

George R.I."

During the reading of this message the audience stood, and afterwards it sang "God Save the King."

Following these preliminary proceedings, the President, Sir Robert Falconer, read an address as follows:

THE FIRST CENTURY OF THE UNIVERSITY OF TORONTO

By Sir ROBERT FALCONER

IT is often difficult to indicate the beginning of things: and this holds in respect of the University of Toronto. For the primary impulse credit might be given to John Graves Simcoe, first lieutenant-governor of the province of Upper Canada, who proposed that a university should be founded, and at whose suggestion the Legislature, in 1798, after he had left, set aside 500,000 acres of waste lands for purposes of education, half of which was to be allotted for the establishment of a university. But the present year has been chosen for these celebrations because on March 15, 1827, authorization was given by Royal Charter under King George IV, chiefly at the instance of the Reverend Dr. John Strachan, to found King's College. Some of its conditions were as follows:—

(1) It placed the executive government of the university in the hands of a council, consisting of the chancellor, the president, and seven members, who were required to be members of the Church of England, and to subscribe to her articles.

(2) It required the president of the university to be a clergyman of the Church of England, and in fact made the Archdeacon of York president *ex officio*.

(3) It made the Anglican bishop of the diocese the official visitor.

(4) It restricted degrees in divinity to persons in holy orders in the Church of England.

This exclusiveness provoked such controversy that the university question was for years a political issue of the first importance, and teaching did not begin in King's College until 1843. In the interval, in 1829, Sir John Colborne had established "a minor college", now known as "Upper Canada College", for high school work, and it was expected by many that it might be the nucleus of a university. Partly also in reaction against the King's College charter Victoria College at Cobourg and

Queen's College at Kingston had begun to teach university subjects in 1841 and 1842 respectively. There is, therefore, good reason for regarding the year 1827 as the most important initial date in our history.

We find it hard to understand those days, so different is the world in which we live. Nearly all the older Canadian universities were children of that period and went through similar struggles for similar reasons. Several of them owed their origin to powerful personalities, whose aim it was to reproduce in these sparsely settled provinces the ideas as to liberal education which they themselves had learned in England and Ireland where social and ecclesiastical exclusiveness reigned. Even in England the national Church held it a duty to promote through education of every grade a patriotism which was essentially the maintenance of the *status quo*, and it was inevitable that the leaders of the government in these colonies should have brought with them from England the same ideas. But what they did not consider, except under compulsion, was that this was a land of pioneers, a great majority of whom did not belong to the Church of England. Within this province there was no social solidarity. Each section sought to secure its rights and conserve its own privileges. There were loyalists and suspected American newcomers; farmers and frontier men over against the men of the town; British radicals jealous of the upper class officials; dissenters opposed to Anglicans. The people were poor, indeed the economic situation of certain classes was desperate at times. Conditions therefore did not favour a tolerant mind nor the contemplative attitude which might reflect upon what would be best in the circumstances for higher education. But in England also the world was moving fast; democracy was coming in with sweeping change; science was imperiously at work, and the English Universities Royal Commission of 1852 was a sign of the new era. Such then was the period in which King's College gradually took shape.

The history of the University of Toronto divides itself into four well-defined epochs:—King's College and its progressive secularization, 1827-49; The University of Toronto in isolation, 1850-89; The Consummation of Federation, 1889-1905; Unification and Expansion, 1905-27.

1. King's College and its progressive secularization. Competition bitter and prolonged between Bishop Strachan and his opponents marks this period. Inch by inch, withstanding gover-

nors as well as political and ecclesiastical foes with unflinching courage, he had to yield, until in 1849 the Baldwin government removed the last vestiges of the exclusive charter, and to signify the change created in 1850 the new name, University of Toronto, for the institution. For its day King's College maintained good standards. McCaul was a classical scholar of distinction who introduced the Dublin curriculum as far as might be, and Croft brought the newest scientific spirit from London and Berlin. There were also professors of law and medicine. The University of to-day and the intellectual life of the province are greatly indebted to old King's College. During these years Victoria College adhered to the curriculum that was then in vogue in the United States. McCaul and Ryerson, the heads of the two colleges, represented differing types of higher education.

2. But in 1850 there was more than the change of name, and in 1853, ostensibly on the model of the University of London, the University of Toronto became an examining body and University College was created to continue the arts work of King's College in the enjoyment of all its endowments. All professional teaching ceased and for a generation was left to the idealism and the financial insufficiency of members of the various professions. This move was prompted by the hope that the rival universities would enter into affiliation with the University of Toronto, a vain hope, however, for many years. Rivalries and antagonisms still flared up from time to time. Every college was in straits; students were poor, and fees had to be low; but each strove heroically to maintain its own ideal. Added to the former rivals of University College was Trinity College, which Bishop Strachan with astonishing tenacity had established in Toronto in 1852 to promote the convictions which in 1827 he had embodied in the charter of King's College. Realizing that political action might be invoked at any time by their rivals for the purpose of securing a share of the endowments, the authorities of University College proceeded quietly in 1856 to erect a permanent home for it upon an extensive scale, and in 1859 the Norman building which still commands the university site was completed at a cost of some $300,000. Shortly after this, also, younger graduates, among whom may be mentioned Edward Blake, and Adam Crooks, arose for the defence of their *Alma Mater* against the mighty, and for a while danger to the endowments was averted. But the money question would not down. Sometimes, however, sweet are the uses of adversity and, after the lapse of hard years, ugly

rivalry was crowned by the precious jewel of Federation. In the early eighties far-seeing men began to realize that the only hope for the higher education of the province lay in the unification of effort. Representatives of the interested colleges entered into negotiations and felt their way towards a scheme of federation which was embodied in an Act of the Legislature in 1887; but the *annus mirabilis* of the university was 1889, when it was brought into effect, crowning the labours of many, but especially of the late Dr. Nathanael Burwash, President of Victoria College, and of one who, fortunately, presides over these celebrations, our Chancellor, Sir William Mulock.

3. The carrying into effect of this statesmanlike Act inaugurated the Era of Federation. At first only Victoria entered alongside University College. A fine site was provided for it, and friends bravely raised large sums for new buildings and equipment. Trinity entered in 1903, and St. Michael's College, which is conducted by the Basilian order, and had been affiliated with the University for many years, grew in strength so that in 1910 it was able to assume the full responsibilities of federation. Queen's University, though inclined to federate at an earlier stage, had in the meantime erected a substantial building and under the powerful leadership of Dr. George Monro Grant went its own way.

As federation is one of the most important contributions that has been made to academic organization within the Dominion of Canada, a few words may be devoted to its exposition. It is confined to the arts colleges, the constituency of University College being the Province of Ontario, and its principle is that while each college is maintained by its own constituency all have equal and similar standing and rights in the Council of the Faculty of Arts and in the Senate of the University. Each federated University holds its degree-conferring powers, except in Divinity, in abeyance. The College has jurisdiction over its own students, receives and retains their fees, gives instruction in the languages, except Italian and Spanish, and in Ethics, and provides a liberal measure of residential life and social opportunity. The classes of the University, its libraries, laboratories and museums are open on equal terms to all; the courses and examinations are laid down and conducted by the Council of the Faculty of Arts and by the Senate of the University which also confers the degrees.

Doubtless the constitution of the Universities of Oxford and

Cambridge was before the minds of those who brought the Toronto system into being, but this is based upon the different principle that federation is confined to Arts, and that with the exception of University College, each college preserves its own religious atmosphere. The undergraduates, however, from all the colleges meet together for academic, athletic, and social purposes and own a common loyalty to the University. Liberty and variety have been secured within a larger academic unity, and college lines have been obliterated in respect of the general policies of university development.

Even after 1889 the Legislature was slow in giving aid to the University. Growing pains troubled the youthful organism, and external professional schools were not offering the education that the people of the province required. There were two rival medical schools dependent upon voluntary effort, and Engineering, after feeble beginnings in 1871, was in 1877 housed by the Legislature and supported by it as the School of Practical Science, independent of and yet affiliated with the University. This year, therefore, we are celebrating also the Jubilee of the founding of our Faculty of Applied Science.

4. The time for an advance all along the line came with the accession to power in 1905 of a new government under Sir James Whitney, who at once appointed a strong commission to investigate and recommend action in regard to the University. This inaugurated in 1906 the Era of Unification and Expansion. Until that year the University, like a vessel which had left port in the face of contrary winds, tacking now in this direction, now in that, had been slowly putting behind it the dangers of the shore. But with the University Act of 1906 the wind became steady and favourable, and ever since the University has been heading out into the open of boundless possibilities. A Board of Governors was appointed by the Government of the Province, to whom the direction of the University has been entrusted with reasonably good provision for its support. On the academic side the faculties have been given more power, and their work comes under the review and confirmation of the Senate. New faculties have been created, old departments greatly enlarged and additions made to meet the growth of learning and the sciences. Students and teaching staff have increased as in the other great universities of the world, the spirit of the age having made itself powerfully felt in this province. The demands for buildings to house the large numbers of students, who, in spite of heightened

entrance requirements, pressed in, and for equipment adequate for the development of departments old and new, have been urgent and constant, and the Governors are often in dire straits to provide accommodation. Returning graduates will recognize the great change in the outward appearance of the University, but visitors from other centres could doubtless tell a similar story of development in their own institutions. The University has sought to keep step with the best of its compeers, and has seen the approach to older studies, even philosophy, history and the languages revolutionized, and the division and subdivision of the sciences pure and applied proceeding apace every year. Research is a keynote of its high endeavour, and a fine body of graduate students calls forth the best energies of a large number of the staff whose example is their inspiration. One result is indicative of the tone of many other departments. The discovery of Insulin by Dr. Banting and the further researches of Dr. Macleod which won for them the award of the Nobel Prize in 1923 were both an effect of and a stimulus to the new spirit of co-operative investigation. Adult education under the direction of an extension department has found great variety of expression, and provision has been made through courses of instruction to meet the needs of cities, towns, and rural centres. Undoubtedly, the action of the Legislature in affording the University generous support has contributed to this new life and spirit: professors and students, realizing that they belong to a great body which is functioning with vitality, are stimulated to give, on their part, the best that is in them for their common welfare.

Appreciative of the growing prestige of the University private benefactors have in the past twenty-one years contributed more than six million dollars for its expansion. Of these the greatest individual gift was that of the Massey Foundation for the erection of Hart House, probably unsurpassed anywhere in respect of its adequacy for its purpose. Liberal donations have also been made to the Royal Ontario Museums which are supported jointly by the Province and the University, and to allied institutions such as the Toronto General Hospital in which the Faculty of Medicine has unique clinical rights, and the three other hospitals, the Sick Children's, St. Michael's and the Western which have granted their facilities to the University. Nor have these benefactions crippled the federated colleges. During the same period they have erected beautiful buildings, enlarged their staffs, and immensely strengthened their financial position, in this

as well as in other ways having realized their ideals of Federation.

From 1914-18 the University underwent a consecration in her baptism of blood. At the opening of the War undergraduates began to leave, the outflow grew as the months passed, and soon very few men of age and quality were left. The University became a centre of war-work. In all nearly 6,000 graduates and undergraduates were on active service, of whom more than 600 fell. We have them in proud remembrance, and have inscribed their names on the arcade of our memorial Soldiers' Tower.

To educate the citizens of the country into a liberal and tolerant mind; to provide the people with the best professional services; to cultivate the spirit of learning and of scientific investigation; and to send forth those who shall transmit to others the sacred fire which has been received from ancient academic hearths—these are the functions of a great and living university. We are not fearful of having our University put to these tests. The tens of thousands of our graduates have, like a recurrent tide, carried high in each generation the character and intelligence of our people; we have had our share of men who have attained eminence in the public life of the Dominion and its provinces; the professions, literature, and the arts have been adorned by many who look to Toronto as their academic mother; discoveries made within her borders and publications by her teachers have made her name known in the world of learning and science; others of her sons and daughters by the hundred hold chairs and honourable station in other universities at home and abroad. Who then will say that the earlier struggles have not availed? Shall we not rather rise up and praise the good men before us who, with much toil, in many anxieties, but with steadfast purpose laid the foundations of the present University of Toronto?

After this address, the Prime Minister of Ontario, the Hon. George Howard Ferguson, briefly presented the congratulations of the Province to the University on its attaining its hundredth anniversary.

Then followed the presentation to the Chancellor by the President of the delegates from universities, colleges, and learned societies in various parts of the world. Those from Europe, Asia, and South and Central America were presented first; and were addressed by the Chancellor as follows:

Monsieur le Docteur Sergent et Messieurs les autres délégués de l'Europe, de l'Asie et de L'Amérique du Sud:—

Messieurs:—

Au nom de l'Université de Toronto j'ai l'honneur d'exprimer son appréciation reconnaissante de votre assistance gracieuse à cette anniversaire centième de sa naissance.

C'est témoignage de vos sentiments de bonne volonté et de bons souhaits et je vous assure qu'ils sont complètement échangés par cette Université.

To this address, Professor Emile Sergent, of the University of Paris, replied on behalf of his colleagues as follows:

Messieurs:—

Lorsque vous avez invité la France à assister à la célébration du Centenaire de l'Université de Toronto, le Conseil de l'Université de Paris, sachant que j'étais invité par l'Institut Scientifique Franco-Canadien à faire un cours à Montréal et à Québec, me désigna pour le représenter La Faculté de Médecine de Paris et l'Académie de Médecine me confièrent la même mission. Voici comment un simple professeur de clinique médicale fut investi d'une mission si enviable. La Médecine reçoit en ce jour solennel, un hommage qui, par-dessus ma modeste personne, rejaillit sur elle. Mais, si l'hommage est précieux, la mission est périlleuse; un médecin, parlant au nom des grands corps savants de son pays ne peut se défendre de quelque émoi; il lui faut, pour reprendre quelque courage, se souvenir que la Médecine a, dans tous les pays, donné au monde de grands hommes et, dans le sien, Laennec.

Vous avez encore accentué le trouble de ce médecin en lui confiant le redoutable soin de répondre aux paroles de bienvenue de votre éminent chancelier, au nom des délégués de l'Europe, de l'Asie et de l'Amérique du Sud. Vous avez tenu par là à souligner l'estime en laquelle vous tenez la France. La vieille France, l'antique et séculaire Sorbonne sauront apprécier tout le prix de votre généreuse pensée et vous en garderont une profonde reconnaissance.

Les vieux peuples, les vieilles Universités, sont riches du passé qui fait souvent glorieuse leur histoire. Parfois ils se laissent entraîner par quelque vague sentiment d'orgueil . . . qu'on leur pardonne après réflexion. Leur tâche est dure, car ils ont pour mission de s'efforcer à maintenir les traditions des ancêtres et à porter honorablement le lourd fardeau de gloire que ceux-ci leur ont légué. Ce souci ne les empêche pas, vous le

savez bien, d'applaudir à l'essor grandissant des peuples jeunes, aux découvertes de leurs savants, aux oeuvres de leurs poètes et de leurs artistes.

Ici comme en Amérique du Sud, au Canada comme au Brésil, comme en Argentine, comme en Uruguay, ils voient s'épanouir les descendants de leurs colons hardis, qui, pareils aux jeunes chênes nés de chênes séculaires, trouvent, sur un sol neuf et fertile, l'aliment qui infuse à la sève ancestrale, demeurée intacte, une vigueur nouvelle, génératrice des puissantes floraisons qui conserveront les caractères impérissables de leur race.

Les Universités d'Europe, d'Asie et d'Amérique du Sud saluent, avec une admiration paternelle l'Université de Toronto, jeune encore et riche de bienfaisantes ardeurs, quoique déjà centenaire.

La vieille France universitaire, la vieille Sorbonne, incline tout son passé de gloire litéraire, scientifique et artistique devant l'avenir plein de promesses de l'Université de Toronto. La patrie de Claude Bernard salue le laboratoire où naquit l'insuline.

The delegates from the United States of America were welcomed by the Chancellor in these words:

MR. BAKER and other Delegates from the UNITED STATES:—
Gentlemen:—

It is with inexpressible pleasure that the University of Toronto welcomes to this its first hundredth anniversary delegates from that land of great universities, the United States of America.

An invisible line determines the physical boundary between that country and Canada, but between the two countries, as patrons of learning, it is non-existent.

Contributions to knowledge made in one country to-day, uncontrollable by tariff or others laws, are known throughout the whole world to-morrow. The Republic of Letters is as wide and as boundless as the world itself; the toilers in it are a common brotherhood who toil for the common good of the world, and this University can never forget the splendid generosity of those American citizens, the Rockefellers, father and son, and Andrew Carnegie, in aiding searchers after knowledge. Their contr butions for that purpose to this University are regarded as a sacred trust, and it is with a full heart that we welcome you here to-day, our American brothers.

To this address the Hon. Newton D. Baker, formerly Secretary of War for the United States of America, replied on behalf of his compatriots as follows:

Your Excellency:—

I am honoured and happy to have been chosen by the delegates representing collegiate institutions and learned societies in the United States, to respond to the gracious words of welcome which you have just extended to us.

In relatively new countries like ours, centenaries are rare, but they are significant as marking, both in your country and ours, the fact that the wise men who planted these American nations early recognized the importance of education, and established institutions which could maintain high intellectual standards, and spread among them and their descendants the cultural influences which have done so much to make stable and brilliant the civilization developed in this hemisphere.

It seems scarcely possible that we delegates from the United States have actually crossed an international frontier to be here on this occasion. That international frontier is one of the longest between any two nations in the world. Upon it there are no fortifications. It is guarded by no sentinels. In a large part it is unmarked by any physical signs. Quite recently your nation and ours joined in celebrating the passage of one hundred years of unbroken peace between the great peoples who live on either side of the frontier. I think it may well be doubted whether there is anywhere else in the world a line of division which marks so little difference in sentiment and aspiration as the line which separates the United States and Canada. The prosperity of your people, the development of arts and sciences among you, is a matter of happy interest and pleasure to us, and our educational institutions to the south of the line realize that our work when it is good has the sympathy and support of our sister institutions in this great Dominion. As a matter of fact, there are no frontiers in the fields of learning except those which scholars unite everywhere to overcome, in the interest of the general advancement of knowledge. Thus while this international line does mark a political boundary which neither people desires to see removed, it interposes no obstacle to the complete union of spirit and zeal which joins the colleges and universities of Canada with those of the United States. Together we cultivate high scholarship, develop, by research, further enlargements of man's conquest

of the forces of nature, and a greater unity of feeling among scholars everywhere, as tenants in common in the fields of learning which know no ownership in severalty on racial or national lines.

No doubt one of the greatest problems of modern society is the cultivation of a basis of international goodwill, in order that peace between nations may rest on understanding and sympathy between peoples. Quite recently an international bridge was opened and dedicated between Canada and the United States. Great personages gathered there to mark that physical thing as a significant evidence of the peaceful and co-operative relations between us. But our common scholars have long been busy building an invisible bridge over which the fruits of high thinking are carried from one nation to another freely, without the imposition of barriers, and over which there is a constant stream, in both directions, of sympathy. Thus at least as between Canada and the United States there has grown up a situation which no misunderstanding or divergence of interest can conceivably ever pervert into hostility or conflict.

On behalf of my associate delegates and the institutions which we represent, I congratulate the University of Toronto upon this great day in her history and for her look forward to a career of usefulness and distinction—certain to follow the splendid achievements which have dignified her years until now.

The delegates from Great Britain and from Dominions of the British Empire other than Canada were addressed by the Chancellor in these words:

Sir Charles Sherrington and other Delegates from the British Empire from without Canada:—

Gentlemen:—The British Empire is divided into two parts—Canada and what remains of it,—and this University rejoices in the presence here to-day, on Canadian soil, of representatives of the whole Empire, all uniting in one common pæan touching this University's past, and in one common expression of encouragement in its future work.

From time to time Canada is being honoured by visits of distinguished learned men from other parts of the Empire. Such visits exercise the most beneficial influence on the educational life of Canada. We are most grateful for them, and hope they may become more and more frequent.

To our fellow citizens, delegates from the Empire beyond Canada, the University extends its warmest thanks for their presence, and trusts they will carry back to their homelands most pleasant memories of their Canadian visit.

On behalf of the delegates from Great Britain and the Dominions other than Canada, Sir Charles Sherrington, immediate past President of the Royal Society, responded as follows:

On behalf of delegates from universities and learned institutions of the Empire outside of Canada herself, it is my privilege to offer, on this historic occasion, words which, perforce brief, shall yet voice something of the general spirit which animates their individual greetings and felicitations to the sister University of Toronto. We are met here to celebrate the centenary of her birth, and sister universities, older and younger, have sent their chosen messengers to wish her well. They hope and augur that her second century be crowned with prosperity and increase no less than has been this, her first, which she now sees in retrospect.

Glancing along the vista of a hundred years, and across ocean spaces which both sunder and unite our sisterhood, we, comers from a distance, view her in a perspective which lends, perhaps by reason of its very spaciousness, a special truth of proportion to our perception of her. We admire and appreciate her growth from small though deep-rooted beginnings, along arduous years of unflinching loyalty to learning and to her community, so to reach, with later fulness of time, the status which makes her to-day a leader among the ranked universities of the Empire, and of the World. The number and the variety of circumstance and place of the institutions represented here at this celebration bear of themselves eloquent testimony to the respect and goodwill in which this University is held. She has cherished scholarship and research, and she stands for them, both as ends in themselves, and as means toward public-spirited citizenship and worthy nationhood. She has been vouchsafed great achievements. Her enlightened policy and breadth of sympathy have enabled her to bring into federated union (with herself) academic consorts, strengthening the co-operative effort for cultural enrichment of this population whose offspring they all are. By research she is making significant additions to physical science; in medical science her name is known far and wide in association with the

beneficent discovery of insulin that has brought relief from suffering and rescue from death to thousands the civilized world over. Many of us rejoice to recall that we are no strangers within her gates, for even as "Toronto" denotes in its original tongue a "place of meeting", so her University has been the personification of welcome and of hospitality on many noteworthy occasions when the representatives of learning and science or of the great professional callings have assembled here for common consultation and the advancement of their several aims. In the University precincts the Soldiers' Tower, the carillon of which we are to hear dedicated with due solemnity this day, stands as a symbol of the devotion and self-sacrifice of the confraternity of this University in the cause of patriotism and the upholding of the ideals of our civilization. The public spirit of the sons of this University has played its part in the history of Canada. That the centenary year of the University and the jubilee year of confederation of the Dominion should correspond is a conjunction of events significantly happy.

No community, however powerful or prosperous, can indeed create genius within itself at will; but native genius, where and as it arises, has doubtless, sadly often, not obtained its chance to thrive. The community which cherishes within itself a university like this, amid whose noble buildings we now stand, does create for native genius its opportunity—its opportunity of fruition as a blessing to itself and to the land that gave it birth, and to all human kind.

With affectionate respect and with sisterly pride do we therefore of the universities and learned societies of the Empire from beyond Canada herself offer this University our congratulations on her hundred years of growth, containing such worthy fulfilment of noble aims. We recognize with admiration the high place she takes, the lofty responsibilities she meets, the inspiring example which she sets, and with heartfelt earnestness we wish her God-speed through all her years to come.

To the delegates from Canada the Chancellor spoke as follows:

Professor Klinck, President of the University of British Columbia, and Monseigneur Piette, Rector of the University of Montreal:—

Gentlemen:—

The happy, cordial and intimate relations that exist between

the University of Toronto and all other Canadian Universities give a special value to the greetings which you bring from the sister institutions of our Dominion. Your message from them of good wishes towards this University fills its cup of happiness to overflowing, and it will ever be its pleasing duty to reciprocate those sincere and kindly feelings so generously manifested towards it upon this historic occasion.

But one word more: I take the liberty of inviting the attention of all delegates, to the Constitution of this University. A study of it and of its working during the last forty years warrants the conclusion that a satisfactory solution has been found whereby it is possible for all religious denominations to co-operate with a State University for the advancement of learning without endangering particular religious beliefs.

On behalf of the Canadian delegates, responses were made by President Leonard S. Klinck, of the University of British Columbia, and Chairman of the Canadian Universities' Conference, and Monseigneur Vincent Joseph Piette, Rector of the University of Montreal. President Klinck spoke as follows:

Your Honour, Mr. Chancellor, Mr. President, Fellow-Delegates and Friends:—

First, Mr. Chancellor, permit me to thank you most sincerely for the cordiality of the welcome which you have just extended. This welcome so understandingly conceived, so eloquently expressed, and so graciously tendered, has made the Canadian delegates who are not graduates of Toronto, French-speaking not less than English-speaking, feel free from embarrassment and undue restraint, perfectly at home within the walls of the University. For those of us who are alumni of Toronto, your kindly words of greeting have rolled back the years which have separated us from our student days, so that we feel something of the warmth and thrill of an old-time home-coming.

For the spirit which prompted this welcome, not less than for the manner and form of its expression, I wish, on behalf of the Canadian delegates, to convey to you, Sir, our deep appreciation and to tender to you our heartiest thanks.

For a full century the University of Toronto has been a pioneer in higher education in Canada. During this long and eventful period, the record of her successes and of her failures makes a history of absorbing, even fascinating interest. From

this history two facts, significant of the relation of this University to the rest of Canada, emerge. In the first place, it is obvious that the record has provided the younger universities of Canada with many invaluable object lessons. In the second place, it is patent that this University has placed not only her own province of Ontario, but also every other province of Canada, under a debt of gratitude for having incorporated into one unified system many of the best traditions of the older seats of learning in Great Britain. And this she has done without in the slightest degree evading her own undoubted obligations to meet the needs, voice the ideals, and express the aspirations of the people of this province—the people whose idealism and self-sacrifice in the days of their weakness made possible the continuation of this young and sorely-beset university—the people whose generous contributions, private as well as public, now support her with ever-increasing liberality.

To the congratulations and felicitations which will be tendered during this Centennial Celebration by representatives of universities from all parts of the English-speaking world and beyond, the Canadian delegates respectfully and proudly add their own, confident that from no other body of representatives will the congratulations be more sincere, the felicitations be more cordial, or the evidences of esteem and of abounding goodwill be more genuine than those which are tendered by your closest associates—that great body of university men and women between Dalhousie on the East and the University of British Columbia on the West—that great body on whose behalf I have the honour to reply.

Following President Klinck, Monseigneur Piette spoke, first in French, and then in English, as follows:

Monsieur le chancelier, Honorables messieurs, Sympathique président, Mesdames, Messieurs:—

La délicate attention que vous avez eue, M. le chancelier, de saluer en français les délégués de l'Europe et, en particulier, le docteur Sergent, leur interprète, mérite qu'on la reconnaisse et que l'on tâche de la payer d'un juste retour. Je me fais honneur de réclamer le docteur Sergent comme l'un des plus éminents docteurs et, dans le moment présent, l'un des professeurs de l'Université de Montréal. Je vous prie donc d'avoir pour agréable que la voix bien française et l'âme essentiellement

canadienne du recteur de l'Université de Montréal vous offrent en anglais, les hommages de son université avec ceux des universités canadiennes.

The invitation extended, requesting me to be the second interpreter of the sister-universities of the Dominion to the University of Toronto, on this particularly solemn occasion, did not mention the motive of this choice. However, one can easily surmise—and I am pleased to look at it in that light—that it was intended to emphasize the harmonious feelings existing between the institutions of higher education in our country.

All far-seeing citizens—together with his Excellency, our present governor-general, who avails himself of every opportunity to insist upon this truth—acknowledge that the prosperity and welfare of Canada require perfect harmony between the two great races composing its population. Careful comprehension and scrupulous respect of the characteristics, aspirations, and unquestionable rights of both races are necessary to their efficient coöperation towards the common good.

Universities are conscious of their wide responsibility in this matter, since one of the most important parts of their tasks is to form the proper mentality in the minds of the young people who are to be, to-morrow, the pick of the nation.

The University of Toronto has always been exemplary in the fulfilment of this duty; this is why I feel at ease in expressing my admiration and the good wishes of the Canadian universities.

All delegates rejoice in these happy circumstances, because Toronto has always been a very precious credit to the country at large through her elevated spirit, her strong professional training, and the remarkable discoveries of some of her professors (*e.g.*, Dr. Banting and the insulin).

The universities, I am sure, especially rejoice, because very recently a great step has been taken in this province, a step some may say political, but primarily educational; and we fancy that the University of Toronto, through her enlightened president and the distinguished teachers of her French department, has not been without influence in the recognition of this first of the principles in pedagogy.

For these reasons and many others, all the Universities of Canada unite today in the expression of a single wish towards the great University of Toronto:

Maneat, crescat, et floreat!

When the addresses presented by the individual delegates—addresses printed in full in the appendix to this volume—had been gathered, the ceremony closed with the singing of the college song, of "O Canada!" and of "God Save the King".

Dedication of the Carillon

On the conclusion of the opening ceremony, the academic procession was re-formed, and returned to the Soldiers' Tower, beside Hart House. Here, at 5 p.m., took place the dedication of the Carillon presented to the University through the generosity of members of the Alumni Association and others, and recently installed in the Soldiers' Tower. After the singing of the hymn, "O Valiant Hearts", the President of the Alumni Federation, Dr. R. T. Noble, called upon Mr. H. D. Scully, the Chairman of the Carillon Committee to make the formal presentation; and the gift was accepted, on behalf of the University, by the Hon. and Rev. Canon H. J. Cody, Chairman of the Board of Governors. There followed a dedicatory prayer by Canon Cody, a general salute by the University of Toronto Contingent of the Canadian Officers' Training Corps, and the playing on the Carillon of "Old Hundred", by Mr. F. Percival Price, the Dominion Carilloneur. The service closed with the singing of "God Save the King"; and afterwards the Carillon rang out one hundred times, once for each year of the centenary, as the Officers' Training Corps marched off the ground.

The Centenary Dinner

At 7.30 p.m. there took place in the University Arena the formal Centenary Dinner. At this no less than two thousand persons, including invited guests, sat down. The toastmaster was the Hon. and Rev. Canon H. J. Cody, Chairman of the Board of Governors; and at the high table sat a large company of distinguished people. After the toast to the King had been drunk, the toast to the University of Toronto was proposed by President Livingstone Farrand, of Cornell University, and by Dr. R. W. Livingstone, the Vice-Chancellor of Queen's University, Belfast; and was replied to by the Right Hon. Sir William Mulock, the Chancellor of the University. The toast to "Sister Universities" was proposed by Principal Maurice Hutton, of University College,

Toronto; and was replied to by Miss E. F. Pendleton, the President of Wellesley College, by Professor R. M. Wenley, of the University of Michigan, by Sir Arthur Currie, Principal of McGill University, and by Professor S. Angus of Melbourne University. The toast to "Learned and Scientific Societies" was proposed by the Right Hon. William Lyon Mackenzie King, Prime Minister of Canada, and a distinguished graduate of the University of Toronto; and was replied to by Sir John Bland-Sutton, Bart., Past President of the Royal College of Surgeons, England, and by Dr. James Brown Scott, a corresponding member of the Institut de France. The last toast, "To Our Guests", was proposed by the Chairman, Canon Cody, and was replied to by His Excellency the Hon. H. Pueyrredon, Ambassador of the Argentine Republic to the United States, by His Excellency the Hon. Timothy A. Smiddy, Minister Plenipotentiary of the Irish Free State to the United States, and by the Hon. William Phillips, the Minister of the United States to the Dominion of Canada.

Beside the Centenary Dinner there took place, for those who could not attend it, "smokers" for the alumni of University College and of the Faculty of Applied Science, and a bridge party for the alumnae and wives of alumni of University College. At 8.30 p.m. there took place also, in Convocation Hall, the "Installation Ritual of the Calling of an Engineer."

Third Day, October 7

The proceedings of the third day began with a second lecture in Convocation Hall on "Aspects of Canadian History since Confederation", by the Hon. George Howard Ferguson, Prime Minister of Ontario, and a distinguished graduate of the University of Toronto.

In opening his address, the speaker referred in glowing terms to the manner in which those who made Canada a single great entity had held the interests of a nation superior above sectional and selfish considerations. All other aims were for the time being set aside by men of differing creeds and ambitions in the Canada of 1867. "They drafted the British North America Act, and after sixty years this constitution remains practically the same, and its underlying principles constitute the guiding force in the present development of our country."

As the speaker saw the question aroused by the title of his address, it was divided into three phases, constitutional, material, and educational or spiritual. In all these directions, he believed, Canada had grown soundly and swiftly. In conclusion, with especial reference to educational progress, he urged that the Canadian universities should not only constantly strive to raise their own standards, but should reach out and offer their facilities to the people at large through extra-mural and extension activities.

Following this lecture, an informal luncheon for delegates was held in Hart House, and a number of class reunions took place. In the afternoon, an inter-faculty track-meet took place in the Stadium; and at 2.45 p.m. a special convocation was held in Convocation Hall for the conferring of honorary degrees. The Chancellor, as usual, presided; and before the presentation of those admitted to honorary degrees, the President spoke as follows:

Mr. Chancellor:

The Senate of the University of Toronto was faced with unusual difficulty in making a choice of persons to whom it would offer honorary degrees at this convocation. After much consideration it was decided that in addition to signalizing the occasion by selecting representatives from the province, and from the universities and learned societies, advantage should be taken of the opportunity afforded by the return of many graduates, to single out for honour a few of those who have gone forth from this university and who are bringing distinction to their *Alma Mater*.

Honorary degrees were then conferred by the Chancellor as follows:

LL.D.—His Honour William Donald Ross,
Lieutenant-Governor of Ontario.

Presented by the President of the University.

Mr. Chancellor:

In time past the Lieutenant-Governor of the Province was in virtue of his office the Visitor of the University, but though that formal relationship has been done away, each occupant of the office has been so interested in its welfare that he has been in a very real sense a welcome guest, whose presence adds prestige to our functions.

Already Mr. Ross has graciously identified himself with the public gatherings of the University, and we have come to know him as a friend. Not only has he sustained the dignity of his high position, but by warmth of heart he has already won the goodwill of this community and by his words in public he has worthily set forth the best ideals of the office.

LL.D.—The Honourable George Howard Ferguson, K.C., B.A., LL.B.,

Prime Minister of Ontario.

Presented by the President of the University.

Mr. Chancellor:

This is an unusual pleasure which the University of Toronto enjoys to-day in conferring its highest honour upon one who stands in the full light of public opinion not only in this Province but in the Dominion. His devotion to his own Province has been manifested in manifold ways, and while he recognizes that it is his duty to keep in mind the welfare of all Provincial institutions impartially, he has shown constant regard for his *Alma Mater*. In choosing the Department of Education to administer Mr. Ferguson has demonstrated to the Province that in his belief, as he has repeatedly said, the highest function of a statesman is to influence the character of the people through the promotion of its intelligence. At such a time as this when the University itself is rejoicing in her years of service to this Province it is extremely appropriate for her to extend her felicitations to the Prime Minister as the Province awaits expectantly greater things from him in the future.

LL.D.—His Excellency the Honourable Charles Vincent Massey, P.C., M.A.

H.M. Minister of Canada to the United States.

Presented by the President of the University.

Mr. Chancellor:

After graduating in this university Mr. Massey carried high at Oxford the studies of which he had laid the foundation here and on returning joined its teaching staff. His devotion to his *Alma Mater* finds a monument in

Hart House no less conspicuous than it is unique as an embodiment of his ideals. From a deep source within himself has come his interest in the fine arts, which happily he has had the means to promote with discriminating zeal. And these ideals of a liberally educated gentleman he enhanced by entering at no small sacrifice upon public life, with the reward, however, of being the first whom Canada has sent as a ministerial representative to Washington, and that too with wide consent as being one eminently fitted for the position.

D.Sc.—FREDERICK JAMES ALWAY, B.A., PH.D.,
Professor of Soil Chemistry in the University of Minnesota.

Presented by the Dean of the School of Graduate Studies.

Mr. Chancellor:

One who makes two blades of grass to grow where only one had grown before deserves well of his fellow men. Professor Alway, the senior among our own graduates who have achieved distinction in Chemistry, and is now Professor of Soil Chemistry in the University of Minnesota and Chief of the Division of Soils in the Minnesota Agricultural Experiment Station, by his investigations in soil chemistry has done much to make this desirable result possible and his *Alma Mater* desires to show appreciation of his work. I have great pleasure, Mr. Chancellor, in presenting Professor Frederick James Alway that the degree of Doctor of Science *honoris causa* may be conferred upon him.

D.Litt.—HENRY PERCIVAL BIGGAR, B.A., D.LITT.,
Representative of the Canadian Archives in Europe.

Presented by the Dean of the Faculty of Arts.

Mr. Chancellor:

May I present to you for the degree of Doctor of Letters, *honoris causa*, Henry Percival Biggar.

While an undergraduate of this University, Mr. Biggar was caught by the glamour and romance of the early history of Canada, and even then must have resolved to devote himself to its study and elucidation. After graduation he studied for successive years in France, Germany, England and Spain, acquiring the

methods of investigation, examining original documents, and living into whatever may have survived of the environment of those adventurous spirits who hearkened to the call of the New World. In 1905 Mr. Biggar was named to a post in the Canadian Archives, and in its service he has edited several volumes of memoirs and letters of the early explorers and has published many papers of the highest importance. May I mention only one, that in which he established the fact that by Labrador—elusive even today—was meant East Greenland? This discovery was reached by a happy application of the scientific method, and is of the highest importance, removing doubts and reconciling apparent contradictions.

Mr. Biggar's work has received general and generous recognition. He has been honoured with a degree conferred by Oxford University and is now the Vice-President of the Royal Historical Society. The learned world will feel that he is worthy of the honour about to be conferred. Mr. Chancellor, I present to you Mr. Biggar.

D.Sc.—Sir John Bland-Sutton, Bart., F.R.C.S.,
Past President of the Royal College of Surgeons of England.

Presented by the Dean of the Faculty of Medicine.

Mr. Chancellor:

I have the honour of presenting to you Sir John Bland-Sutton, Bart., Consulting Surgeon to the Middlesex Hospital, Past President of the Royal College of Surgeons of England.

Sir John Bland-Sutton occupies an unique position in the medical profession. In addition to the great distinction he has achieved as a surgeon he has conducted researches in comparative anatomy, anthropology, and archaeology. It may be said of him that no one in the medical profession has exhibited such versatile activities since the time of John Hunter, that famous student of nature of the eighteenth century. With generous benefactions he has founded the Bland-Sutton Institute of Pathology at the Middlesex Hospital.

We in Canada are under a debt of gratitude to him for the initiative he took in bringing about an arrange-

ment with the Royal College of Surgeons whereby that body has agreed to conduct examinations in Canada for the primary examination for the Fellowship. By this action he has assisted in strengthening the ties which bind us to the mother country.

I have great pleasure, Mr. Chancellor, in presenting to you Sir John Bland-Sutton and in asking you to confer upon him the degree of Doctor of Science *honoris causa*.

D.Litt.—Robert John Bonner, B.A., Ph.D.,
Professor of Greek in the University of Chicago.
Presented by the Principal of University College.

Mr. Chancellor:

I present to you for the honorary degree of Doctor of Letters my friend and pupil Professor R. J. Bonner.

Professor Bonner after a classical course in University College followed your own steps, Mr. Chancellor; he studied law; he became Professor of Latin and Roman Law in Stetson University.

Even when the muse of literature inevitably conquered Law—which has no muse, Mr. Chancellor, which lacks poetry, in fact—even when he became Professor of Greek in the University of Chicago, his earlier studies remained with him: his hand was subdued to what he had worked in: and he began a study of Greek life and civilization, on that side which most men overlook, since it was only a by-word to the lawless and unconventional Greek, on the side of Greek law.

His studies of Athenian Law have made him justly conspicuous: and he holds a deserved mastery in this field of original research. For which reason not less than for his wider studies of Greek literature I present him to you, Mr. Chancellor, as a man who has deserved well of his College and his University and has added lustre to its name and fame, in his new home.

D.Sc.—Louise Duffield Cummings, M.A., Ph.D.,
Professor of Mathematics in Vassar College.
Presented by Emeritus Professor Baker.

The presence, Mr. Chancellor, of women on this

platform for honorary degrees may well restore to your recollection the successive steps by which women gained access to the privileges of this University,—a liberal and just measure in which, Sir, you enacted a leading part.

At the time, by reason of curious notions held by some as to women's intellectual powers, it was thought that women might attempt some of the easier subjects in the University curriculum, and even win honours therein. The ladies whom I have the honour to present, selected Mathematics and Mathematical Physics, admittedly, I think, the most severely intellectual subjects in the curriculum.

After a distinguished career here in Honour Mathematics, with the gold medal at graduation, Miss Cummings took her Ph.D. in the United States, and accepted a position in Vassar College, a Women's University of world-wide reputation where she has risen to the rank of a full professorship. Her intellectual activities there have not been confined to her College duties. She has contributed many papers in original work to the proceedings of various learned societies.

I have much pleasure in presenting to you Miss Louise Duffield Cummings for the degree of Doctor of Science, *honoris causa*.

LL.D.—Livingston Farrand, A.M., M.D.,
President of Cornell University.

Presented by the President of Victoria College.

Mr. Chancellor:

"To him that hath shall be given." If Dr. Farrand were required on the spot to enumerate all the Colleges and Universities which have honoured themselves by granting him this degree, I am quite certain he could not do so. President Farrand is one of a family of distinguished scholars. He is himself a graduate in Arts, Science, and Medicine. He studied at Princeton, at Cambridge, and at Berlin. He was a professor of Psychology and later of Anthropology at Columbia University. He was President of the University of Colorado in the eventful years between 1914 and 1919. In those and subsequent years he gave most valuable

and distinguished service to the American Red Cross and to the Association for the Study and Prevention of Tuberculosis. It was while distinguishing himself in these philanthropic services that he was called to the Presidency of Cornell University, which office he now adorns with his fine personality, and the duties of which he discharges with grace and ability. Your action, Mr. Chancellor, in conferring, and President Farrand's in accepting, this honour will increase the happy sense of relationship which this University feels toward the world-famous University over which Dr. Farrand presides.

LL.D.—John Huston Finley, A.M.,
Editor of "The New York Times".

Presented by the Dean of the School of Graduate Studies.

Mr. Chancellor:

The University desires to number among its Alumni a member of the Fourth Estate in the person of Dr. John Huston Finley, a distinguished publicist and editor of the *New York Times*, a paper that under his direction has maintained on this Continent the best traditions of journalism. Dr. Finley has rendered many important public services, not the least being those rendered as the United States Red Cross Commissioner to Palestine and the Near East in 1918 and 1919. Many Universities and the Governments of France, Italy, Serbia and Japan have conferred honours upon him, and I have great pleasure in presenting him, that you, Sir, on behalf of the University of Toronto may confer upon him the degree of Doctor of Laws *honoris causa*.

D.Eng.—David Law Hodges Forbes, M.E.,
General Manager of the Teck-Hughes Mining Company.

Presented by Emeritus Professor Coleman.

Mr. Chancellor:

Mr. D. L. H. Forbes—born in Scotland, raised and educated in Toronto—graduated 1902 B.A.Sc., Mining Engineering; Postgraduate work in Freiberg, Germany; Mining experience in Mexico; Manager of Construction of the Chile Copper Co. (largest Copper Mine in the world); since 1918 General Manager, Teck-Hughes,

Kirkland Lake, which he has transformed from a prospect to one of the most important gold mines in North America.

It is the skill, the patience, and the integrity of Mining Engineers working often in remote, inhospitable regions which lay the foundations of our modern civilization.

D.Eng.—Thomas Henry Hogg, B.A.Sc., C.E.

Hydraulic Engineer of the Hydro-Electric Power Commission of Ontario.

Presented by the Dean of the Faculty of Applied Science and Engineering.

Mr. Chancellor:

The University, in celebration of the Semi-centennial of the founding of the Faculty of Applied Science and Engineering, having instituted the new Honorary Degree of Doctor of Engineering, I have much pleasure in presenting to you, Mr. Thomas Henry Hogg, for this Degree.

Mr. Hogg, after a brilliant course in this University, graduated with honours in Civil Engineering in 1907. Since graduation, he has been engaged continuously in Hydro-Electric Power Engineering on many of the notable projects of Canada, principally those at Niagara Falls. For many years he has held responsible posts in the Engineering Staff of the Hydro-Electric Power Commission of Ontario, of which he is now Hydraulic Engineer.

He has given much valuable service to this University, having served for a long period upon the Senate, and he is now Honorary President of the Engineering Alumni.

Mr. Hogg is regarded by the Engineering profession as a particularly able Engineer in hydraulic power, and his ability has been recognized by several governments in his appointment upon boards of experts in such matters.

LL.D.—Frederick Paul Keppel, A.M.,

President of the Carnegie Corporation.

Presented by the Provost of Trinity College.

Mr. Chancellor:

Frederick Paul Keppel is recognized throughout this Continent and beyond it as one of the highest authori-

ties on University Organization. In his long association with Columbia University, as Secretary and Dean, he gained an experience which has qualified him for one of the most important positions in the whole realm of higher education—that of President of the Carnegie Corporation for the advancement and diffusion of knowledge and understanding. Since 1923 Mr. Keppel has taken a foremost place in the important and extensive operations of the Corporation which is conferring large benefits on Universities, Libraries, and the Fine Arts in all English-speaking nations.

Mr. Keppel has found time to serve his country and the larger cause of humanity in many ways, both in peace and war. He has been Assistant Secretary of War, Director of Foreign Operations of the American Red Cross, and Secretary of the American Association for International Conciliation.

The University of Toronto deems itself fortunate to have this opportunity of honouring a man whose services to the cause of Education have been so remarkable, and I have now the honour to present to you, Mr. Chancellor, Frederick Paul Keppel for the degree of Doctor of Laws *honoris causa.*

D.Sc.—Elizabeth Rebecca Laird, B.A., Ph.D.,
Professor of Physics in Mount Holyoke College.

Presented by Emeritus Professor Baker.

Mr. Chancellor:

In presenting Miss Laird for the honorary degree of Doctor of Science my recollection involuntarily goes back to the class of '96. A somewhat difficult question would occur to me. I walked forward to the place where the men sat, and proposed the question. No answer, as I had anticipated. I then turned to Miss Laird, with an instant reply, as also I had anticipated. The men at once applauded. What they lacked in mathematical acumen they made up in chivalry.

A classmate of Miss Laird once said to me that she read advanced mathematics with the same ease with which others read novels; possibly with the same pleasure; no doubt with more profit.

After a brilliant career in Mathematics and Physics,

she took her Ph.D. in the United States and accepted a position in Mount Holyoke College, Mass., a women's university of world-wide reputation. There she has become a full professor in Physics, and head of the Department of Physics.

Like Miss Cummings she did not limit her activities to the work in her Department. She has contributed many valuable original papers to the proceedings of various learned societies.

It is astonishing how complete a parallelism exists between the careers of these two ladies,—parallel, yet not meeting at infinity, but on this platform.

It is the practice, Mr. Chancellor, with some to deplore the fact that we educate some of our best Canadian minds only to see them leave us to accept positions in the neighbouring Republic. But, Mr. Chancellor, we send missionaries to China; why should we not send mathematicians, physicists and classical men to the United States? Certainly the practice cannot be attacked as being an export of raw material about which we hear so much.

I have much pleasure in presenting Miss Elizabeth Rebecca Laird for the degree of Doctor of Science, *honoris causa*.

D.Litt.—Stephen Butler Leacock, B.A., Ph.D.,
Professor of Political Economy in McGill University.
Presented by the Principal of University College.

What shall I say, Mr. Chancellor, in introducing to you for the Honorary Degree of Doctor of Letters, Mr. Stephen Leacock, not merely Professor of Economics in McGill University, not merely former classical student here in University College and a genial parodist of Homer, but also so accomplished a master of that humour which this disillusioned age values above all other accomplishments that the time-honoured phrase "American humour" is beginning to be regarded as a sort of misnomer, one of the bluffs and boasts which our cousins put over us the duller-witted members of the League of English-speaking nations. "We won the war of humour," they have seemed to say, "long since: humour is American."

But the world to-day, hearing Mr. Leacock, begins to ask: Perhaps—who knows?—'tis Canada, American yet not American, American yet British, which is now providing the world with a humorist fit to be named in the same breath, purveyor of the same wholesome laughter, adding in equal measure to the gaiety of nations, redeeming in similar degree the tedium of life, as even the great Dickens himself—Mr. Leacock.

LL.D.—George Herbert Ling, A.M., Ph.D.,
Dean of the Faculty of Arts of the University of Saskatchewan.

Presented by the Dean of the Faculty of Arts.

Mr. Chancellor:

May I present to you for the degree of Doctor of Laws, *honoris causa*, George Herbert Ling, Dean of the Faculty of Arts, and Professor of Mathematics in the University of Saskatchewan?

Mr. Ling's undergraduate course—a very brilliant one—in this University was followed by graduate study and investigation at Columbia University, New York, where he attained to the Doctorate. After some years' experience in teaching at Wesleyan University and at Columbia University, he was, in 1909, invited to the Chair of Mathematics in the newly-founded University of Saskatchewan and two years later was appointed to the Deanship. Dean Ling's high scholarship and his acquaintance with educational methods and ideals in the two countries have been of the highest service to the development of his University and of education in the Province. But his influence is even wider, for at the meeting of the Conference of Canadian Universities, he is ever ready with suggestions, and has contributed largely to its investigations.

In recognition of his scholarly attainments and of his distinguished services, the Senate has asked you, Sir, to confer on him the degree of Doctor of Laws.

D.Litt.—Richard Winn Livingstone, M.A.,
President and Vice-Chancellor of Queen's University, Belfast.

Presented by the Principal of University College.

I present to you, Mr. Chancellor, for the Honorary

Degree of Doctor of Letters, Mr. R. W. Livingstone formerly Fellow and Tutor of Corpus Christi College, Oxford, and now President of the Queen's University, Belfast, in the State of Northern Ireland.

If even in this age pre-occupied with narrower cares, cribbed, cabined, and confined in duller routines, the best brains of young England, and of young Scotland also, continually turn to Oxford still that she may mould them into the statesmen, men of letters, journalists, and schoolmasters who will guide the counsels and make the mind of Great Britain, it is because they recognize no discipline more fruitful than the classics, no teachers better equipped than the quiet unadvertising, unadvertised Fellows and Tutors of those cloistered Colleges, those haunts of ancient peace: to love those literatures, they think, and to frequent their English interpreters, is a liberal education.

So it was to Corpus Christi College, Oxford, and to Mr. Livingstone that the hard-headed men of Northern Ireland turned their eyes for a President of their University—they wanted not merely a scholar of Greek and Latin literature, but a scholar who could make it live again in a harder and sterner soil, in order that the chosen spirits of antiquity long dead might speak again to the chosen spirits of a typical modern city, though very distant in time and space and cumbered with much serving.

The working men of Athens were encouraged by Pericles to cultivate in their own humble fashion the oratory and poetry, music and literature of their own city: our modern mechanics and artisans have the same gifts of natural intelligence: some of them, it is likely, can find relief and refreshment in the same studies and can escape by the same route from the depressions of mean streets and dingy surroundings—Mr. Livingstone.

D.Sc.—William George MacCallum, B.A., M.D.,
Professor of Pathology and Bacteriology in Johns Hopkins University.

D.Sc.—Thomas McCrae, B.A., M.D.,
Professor of Medicine in Jefferson Medical College.

Presented by Emeritus Professor Irving H. Cameron.

Mr. Chancellor:

I count myself extremely fortunate in being permitted to present to you on this memorable and auspicious occasion two of our most illustrious and well-known Alumni—William George MacCallum, Professor of Pathology in Johns Hopkins University (1893), and Thomas McCrae, Professor of Medicine in Jefferson Medical College of Philadelphia (founded in 1824). Both of them are highly distinguished exponents of that branch of Applied Science designated Medicine. Both were born in Canada, and educated here, and both were Grand River boys:

Viam qui nescit qua deveniat ad mare
Eum oportet amnem quaerere comitem sibi.

William George MacCallum took his B.A. Degree here in 1894, and his M.D., in Johns Hopkins, in 1897, where he subsequently passed through the various grades of hospital service both clinical and pathological, and became Associate Professor and then Professor of Pathological Physiology, and Lecturer in Forensic Medicine in that great, though young, university. From 1909 to 1917 he was Professor of Pathology in Columbia University—unique as being an English foundation whose Dean we have the happiness of having with us to-day—and then returned to Johns Hopkins as Professor of Pathology and Bacteriology, in succession to that great and versatile teacher W. H. Welch, happily still living. While in New York he was Pathologist to the Presbyterian Hospital and in 1908 he was Vice-President of the International Association of Medical Museums.

Among his many notable contributions to Medical Science may be recalled such subjects as Trematode Parasites, Malaria, various branches of pathological Anatomy and Bacteriology, the Anatomy of the Lymphatics, the Physiology of the Thyroid and Parathyroid Glands, Tetany, the Pancreas, Diabetes, Pneumonia, the Pathological Physiology of the Circulatory and Respiratory Systems, the Correlation of the Organs of Internal Secretion. In fact, as Dr. Johnson said of Goldsmith, a Doctor too, but much more truly,

Nihil quod non tetigit,
Nihil tetigit quod non ornavit.

Professor of Medicine Thomas McCrae of Jefferson Medical College, Philadelphia, elder son of Col. David McCrae of Guelph, and brother of our own the late Col. John McCrae, whose latest fame was of "Flanders Fields", was born on December 16, 1870, and took his B.A. Degree here in 1891; for two years he was a Fellow in Biology, M.B. 1895, M.D. 1903; meantime graduating in Göttingen in 1899. From 1899 to 1901 he was Instructor in Medicine in Johns Hopkins, and Associate Professor there (1906-1912), when he transferred as Professor of Medicine to Jefferson Medical College—a College formerly associated with Toronto Medical Graduates (notably with Dr. W. T. Aikins and Dr. M. H. Aikins, the former Professor of Surgery and first Dean of the Revived Medical Faculty of Toronto, and the latter a Professor of Primary Anatomy) of the forties and fifties. He has occupied prominent and distinguished posts in the American College of Physicians, the American Medical Association, the American Philosophical Society and the British Medical Association, and he is a Fellow of the Royal College of Physicians of London He was intimately associated with Sir William Osler (also our own) in producing two monumental works, Osler's Cyclopaedia of Modern Medicine, and Osler and McCrae's Text Book of Medicine.

Here we have *Par Nobile Fratrum*, who have inculcated and exemplified at all times the motto of their *Alma Mater*, University College, *Parum claris lucem dare.*

I beg leave, Sir, to present them to you for admission severally *in gradum Doctoris Scientiae, honoris causâ, hac Universitate.*

D.Eng.—James Lewis Morris, C.E.,
Civil Engineer.

Presented by the Dean of the Faculty of Applied Science and Engineering.

Mr. Chancellor:

I have much pleasure in presenting to you, Mr. James Lewis Morris, C.E., for the Honorary Degree of

Doctor of Engineering. I consider that the University will be honoured by conferring this degree upon Mr. Morris, as he was the first graduate of the School of Practical Science—now the Faculty of Applied Science and Engineering in this University. Upon him, the single member of the Class of 1881, and the sole graduate of that year, was the first mark of that splendid teacher and founder of this Faculty, the late Dean Galbraith, to whom we owe so much.

Since graduation, Mr. Morris has been in practice as a Civil Engineer, in Pembroke, and through all these years he has been responsible for the construction of many of the public works throughout the Ottawa Valley. He has been extensively engaged in railway, bridge, and municipal engineering work. His service in this respect forms a valuable contribution to the development of this portion of Canada.

LL.D.—Ellen Fitz Pendleton, A.M.,
President of Wellesley College.

Presented by the Provost of Trinity College.

Mr. Chancellor:

Wellesley College is so well known as one of the greatest and most successful of all women's Universities that it is especially gratifying to us that we are honoured to-day by a visit from its President, Miss Ellen Fitz Pendleton.

Miss Pendleton is herself a graduate of Wellesley. After her student days there and at Newnham College, Cambridge, she began her teaching career as tutor at Wellesley, filling, in the years that followed, many positions, including that of Dean, until, in 1911, she was elected President.

It is not too much to say that during President Pendleton's term of office, Wellesley has gone from strength to strength. Her wide knowledge of University affairs and her energy in securing the necessary support for her own institution have marked her out as one of the greatest College Presidents of America. Miss Pendleton has herself in the highest degree that "passion for excellence" which it is the function of a University to nourish.

Mr. Chancellor, I have the honour to present to you President Ellen Fitz Pendleton for the degree of Doctor of Laws, *honoris causa*.

D.Sc.—Gaston Leon Ramon, D.V.,
Directeur Annexe Institut Pasteur, Garches,
Professeur Institut Pasteur, Paris.

Presented by the Dean of the Faculty of Medicine.

Mr. Chancellor:

I have the honour of introducing to you Professor Gaston Ramon, Director of the serum section of the Pasteur Institute of Paris. Professor Ramon is distinguished for the service he has rendered in the realm of preventive medicine. More particularly one may refer to his extensive researches into methods of modifying bacterial toxins which have culminated in the introduction of new vaccinating agents known as anatoxins—of these Diphtheria and Tetanus anatoxins are now being used in all parts of the world for the prevention of these dread diseases.

Professor Ramon has also introduced the "Ramon flocculation test or reaction", which is of theoretical and practical value in testing toxins and antitoxins.

In view of the eminent services he has rendered to scientific medicine, services which have materially assisted in the prevention and control of disease throughout the world, I ask you Mr. Chancellor to confer upon him the degree of Doctor of Science *honoris causa*.

D.Litt.—Monseigneur Camille Roy, L. ès L., D.Ph.,
Ex-Recteur de l'Université Laval.

Presented by Emeritus Professor Squair.

Très Honorable Chancelier:

J'ai l'honneur de vous présenter Monseigneur Camille Roy, ex-Recteur de l'Université Laval, maître ès arts, licencié ès lettres (Sorbonne), docteur en philosophie, docteur ès lettres de l'Université d'Ottawa, chevalier de la Légion d'Honneur, membre de la Société royale du Canada, professeur de la littérature canadienne, pour que vous lui conférier le grade de docteur ès lettres *honoris causa*. Mgr. Roy s'est acquis

une grande distinction comme critique littéraire. Par l'élévation de ses idéals, par la justesse de ses jugements, par l'éloquence de sa parole, par sa bonté de coeur, il exerce depuis longtemps une influence importante dans la république des lettres.

LL.D.—George Clarke Sellery, B.A., Ph.D.,
Dean of the College of Letters and Science of the University of Wisconsin.

Presented by the Superior of St. Michael's College.

Mr. Chancellor:

No one in the least acquainted with the teeming academic life of the nation to the south of us can fail to recognize the splendid record of the University of Wisconsin. In the discovery of new ideas, and the progressive adaptation to modern life of old ones, as a fountain of pure scholarship, and a citadel of public service, Wisconsin has earned a high place among the Universities of the new world. The credit for this must go in large measure to the men charged with the administration and supervision of that seat of learning —men of vision, and courage, and scholarship. One of these men stands before you at the present moment, George Clarke Sellery, Dean of the College of Letters and Science, a Toronto graduate of 1897, whose achievements at Wisconsin are but the fulfilment of the brilliant promise of his undergraduate days here.

It is with pride in these achievements that this University greets him to-day and honours him with the degree of Doctor of Laws, which, Mr. Chancellor, I ask you now to confer.

D.Litt.—James Cruickshank Smith, M.A.,
Chief Inspector of Schools for Scotland.

Presented by the President of the University.

Forty years ago in Edinburgh at a time when there was, as the years have shown, an unusual quality of talent in the undergraduate body, James Cruickshank Smith was the most brilliant student of his day. He continued his striking career at Trinity College, Oxford, and thereafter his keen faculty and discerning taste has time and again been seen in editions of Spenser and

Shakespeare. His administrative ability as Chief Inspector of Schools of Scotland, and his power of facile exposition have made him the outstanding expert north of the Tweed on educational affairs. To me it is a peculiar pleasure to present one for the degree in this University whom I admired as so easily a leader in scholarship and the realization of whose promise has been so amply fulfilled.

LL.D.—Henry Marshall Tory, M.A., D.Sc.,
President of the University of Alberta.

Presented by the President of Victoria College.

It is my great pleasure and honour to present to you, Mr. Chancellor, Henry Marshall Tory that you may confer upon him the degree of Doctor of Laws, *honoris causa*.

Mr. Tory is a Canadian of United Empire Loyalist descent, his ancestors having settled in Guysboro, Nova Scotia, shortly after the American War of Independence. He is a graduate of McGill University, where for several years he was professor of Mathematics. When the newly created Province of Alberta sought a President for its University, it found Professor Tory, and the years since have proven the find a fortunate one. Under his wise and vigorous leadership Alberta's young University has grown in stature and in wisdom. President Tory is a clear thinker, as might be expected of a professor of Mathematics. He is also vigorous and convincing in public speech and a worthy and effective champion of community and national interests. In war he served his country well, and as an educationist seeking the welfare of the soldier, proved himself adventurous in spirit and a man of faith and ideals. He has also since the war by his advocacy of research and the conservation of the nation's wealth, demonstrated the close relation of the University to the economic welfare of the people. Vitality, courtesy, and sympathy, unselfishness and fairmindedness, have won for Mr. Tory the affection and confidence of the members of his staff. He will, Mr. Chancellor, bring his own share of added lustre to the honour roll of this University.

Responses on behalf of these recipients of honorary degrees were made by His Excellency the Hon. Vincent Massey, Minister of Canada to the United States, by Professor Gaston Ramon of the Institut Pasteur, and by Mr. James Cruickshank Smith, Chief Inspector of Schools for Scotland.

Mr. Massey spoke as follows:

No honour can befall a man which can so touch his heart, as one which he receives at the hands of his own University. Therefore, Mr. Chancellor, let me say at once that I am at a loss to express to you my feelings both of gratitude and of pride at what you, on behalf of the Senate of the University, have so graciously done.

The celebration of our Centenary has served to show that the members of the University of Toronto, however scattered they may be, are, nevertheless, a community. Indeed, this great gathering of graduates reveals the fact that this old foundation, whose one-hundredth year we celebrate to-day, has, in a real sense, the power of commanding and retaining the affection of its sons. Corporations have their personalities no less than have human beings. As we had recalled to our minds, yesterday, the annals of the University, and were reminded afresh of the hardships through which, during years gone by, it has passed, and the storms which, in other generations, beat on it from without, and of the honest struggle of opinion which not seldom raged within, we could perhaps thank these vicissitudes for the richness and the mellowness and corporate wisdom which have come with the serene and happy years, and have widened and deepened our loyalty.

Those of us who have been nurtured within these walls can never repay our debt. If some of us now and then are permitted to do what we can from without, to assist, even in some small way, to help share the labours of those who work within—the teachers and the scholars who *are* the University—we can only count it as a great privilege. For it is no less a privilege for the graduate to be linked with his University in terms of friendship, than it was for him in his student days to be under its wise parenthood.

Our University possesses an experience both full and varied, as is natural in an institution that has drawn its inspiration from so many places. The distinguished guests who have come from the Mother Country and many parts of the British Empire, as well as from other lands—from the four quarters of the globe, in

fact—to do honour to this occasion, represent, in their persons, most of those strands which have been drawn from far and wide to be woven, through the years, into a common pattern which we have come to call our own.

It is well that we were able to weave many threads into our fabric. As has been well said, in the world of teaching and learning there are no frontiers; ideas know no physical barriers, and nowhere is the cause of understanding between nations more unfalteringly upheld than in those institutions where ideas are most cherished—the universities of the world.

In the presence of so many eminent delegates from universities and colleges of the United States, and of their distinguished Minister to Canada, I should like to express anew my deep appreciation of the generous and gracious welcome which they have given to Canada's representative, ever since our mission was established in their midst. The sincerity of the greeting which Canada has received, in the person of her Minister, and the friendship which this greeting has expressed, are, I need not say, reciprocated in fullest measure in this country, from coast to coast.

Mr. Chancellor, in conclusion, let me say that I prefer not to accept this honour as having any personal significance whatsoever. I rather look on it as representing your blessing on that work of helping to promote a better understanding between peoples in which, for a time, I have the honour and privilege to engage. For I know that such a mission is in full accord with the high principles to which this University has remained true in the century which has passed, and which, under its wise leaders, it will uphold in the century to come.

Professor Ramon spoke as follows:

En prenant la parole, il m'est tout d'abord un devoir à remplir, c'est de remercier l'Université de Toronto d'avoir eu la généreuse et délicate pensée d'associer étroitement à la célébration de son Centenaire, l'Institut qui porte l'illustre nom de Pasteur.

Messieurs, celui qui seul était qualifié pour représenter l'Institut Pasteur auprès des Membres de cette grande Université et parmi tant d'éminentes personnalités ici assemblées, celui qui a été le fidèle collaborateur de Pasteur et en est le digne continuateur, j'ai nommé le Professeur Roux, après cinquante années d'incessante activité et de dévouement ininterrompu au service de la Science, ne peut se déplacer pour

un si long voyage; il m'a prié de vous présenter tous ses regrets en même temps que ses compliments personnels.

Lorsqu'une Université fête son centenaire, tout doit être pour elle, pour les siens, pour ses amis; sentiments de fierté, de confiance, et de légitime espérance.

L'Université de Toronto peut être particulièrement fière de son développement sans cesse accru depuis l'heure où quelques Professeurs seulement présidaient à sa naissance; elle peut être fière de son essai véritablement prodigieux surtout en ces dernières années; elle peut être fière de ses laboratoires jeunes encore où s'élaborent des découvertes telles que celle de l'insuline à tout jamais mémorable.

L'Université de Toronto donne à ceux qui la visitent en ce moment, le spectacle réjouissant de la jeunesse laborieuse, cela par les étudiants qui la fréquentent, et de la maturité agissante, productrice, et créatrice, grâce à ses Professeurs qui y enseignent, à ses hommes de laboratoire qui y travaillent.

Quelles espérances, l'Université de Toronto avec ses Membres si éminents avec sa belle organisation, avec ses moyens puissants, ne peut elle concevoir? Espoir de continuer à former pour l'avenir une élite de plus en plus nombreuse sans laquelle un pays, si riche soit-il, ne peut progresser. Espoir d'augmenter constamment son patrimoine littéraire, artistique et scientifique, et par la même de contribuer au bien-être du monde civilisé.

Qu'il soit donné à l'Institut Pasteur de présenter à l'Université de Toronto, tous ses compliments à l'occasion de son glorieux centenaire, toutes ses félicitations pour une oeuvre qui l'a déjà tant illustrée, tous ses souhaits pour que de nouvelles et fécondes découvertes viennent accroître dans l'avenir une renommée déjà grande dans le passé.

Monsieur le Chancelier, Monsieur le Président, et Messieurs les Membres du Sénat, l'honneur que vous voulez bien me faire en me conférant le titre de Docteur de votre Université m'émeut profondément. Recevoir un titre dont tout le monde pensent exalté en ce moment la valeur, n'y-a-t-il pas de quoi émouvoir celui qui sort de son laboratoire pour la première fois et qui se trouve ébloui par la glorieuse clarté que projette autour d'elle, l'Université centenaire de Toronto.

L'honneur que vous me faites, Messieurs, m'apparait bien lourd pour mes épaules, permettez que je le reporte pour une large part sur l'Institut Pasteur auquel j'appartien et envers lequel j'ai contracté une grave dette de reconnaissance.

Ce degré tant envié que vous me conférez si généreusement et que je vais porter à partir de maintenant, je le considère à la fois comme la récompense,—récompense exagerée—de mes modestes travaux jusqu'ici poursuivis, et comme un encouragement pour mes recherches futures; à ce double titre il m'est particulièrement précieux.

Que le Sénat de l'Université de Toronto, que son Président, veuillent bien accepter, avec tous mes remerciements, l'assurance de ma très vive et bien respectueuse gratitude.

Mr. J. C. Smith spoke as follows:

Mr. Chancellor, Your Honour, Your Excellency, and members of Convocation of the University of Toronto:

You have done me the signal honour of choosing me, along with such distinguished associates, to voice the loyal and filial sentiments of us, your new-made graduates, who have just signed your Golden Book and have thereby been enrolled as members of this great and generous University.

I am well aware that I owe this honour not to my personal merits, but to the fact that I come to you from a country for which you have a peculiar regard, as I have already learned since I landed by many and touching evidences. The Scottish universities, Mr. Chancellor, were worthily represented at yesterday's historic celebrations, but represented by men already located on this side of the Atlantic. I alone have come over leagues of ocean to bring you a greeting straight from the heart of Scotland. The heart of Scotland has a warm place for Canada and Canadian institutions. There is none of the overseas Dominions to which she is linked by stronger ties of kinship and affection. For two hundred years we have given some of our best blood and our best brains to lay the foundations of your power. One of your oldest provinces still bears the name of New Scotland; and in its glens (I am told) you may still hear the Gaelic spoken as purely as anywhere in our own Highlands or Hebrides. All this I had long known, but the strength of the bonds that unite our peoples was never brought home to me so keenly as on Tuesday last, when I stood before the glorious roll of honour inscribed on the arcade of your Soldiers' Tower. As I read the names of your unforgotten dead I realized how strong a current of Scottish blood flows in the veins of Canada,—and how much of it has been shed in our common cause.

Scotland is an old country and not a large one. She cannot

and does not expect any longer to rival in wealth and population this land of illimitable horizons. But the soul of Scotland is not in these things; she rejoices indeed in your national prosperity; but more, far more, she looks to you in the assured and certain hope that you will carry forward into a wider and happier world those ideals of national and personal freedom, of the righteousness which exalteth, of the love of truth and the disinterested love of learning, to which with all her shortcomings she has been faithful throughout her long and stormy and often tragic history.

I have spoken this much on behalf of Scotland, and I ask you to believe that I have spoken from the heart. For myself I shall only say that the honour which you have done me to-day would have been gratifying in any case: but the gratification is doubled by the thought that my sponsor to-day is my friend and classmate of forty years ago—your honoured President, Sir Robert Falconer.

At the conclusion of the Convocation, a portrait of Sir John Beverley Robinson, Bart., first Chancellor of the University of Trinity College, by Mr. E. Wyly Grier, R.C.A., was unveiled and presented to the University by Mr. F. B. Featherstonhaugh, K.C. The portrait was accepted by the Chairman of the Board of Governors of the University, and it was understood that it was to hang in Trinity College.

Other events of this day were the reception given at the Granite Club in the afternoon to wives of alumni of the Faculty of Applied Science, the University College Graduates' Dinner, the Victoria College Alumni dinner, the Victoria College Alumnae dinner, the Faculty of Applied Science dinner dance at the King Edward Hotel, and the Centenary Ball in Hart House.

Fourth Day, Saturday, October 8

The fourth day was chiefly devoted to reunions of alumni. The Engineering Alumni Association held their annual meeting in the Mining Building; the Alumni Federation of the University held its annual meeting in Hart House; and the graduates of the

Ontario College of Education held a reunion, followed by a luncheon. The only formal ceremony was the unveiling and presentation in the Mining Building of a memorial to the late Dean Galbraith, the principal for many years of the School of Practical Science, and the first dean of the Faculty of Applied Science.

The afternoon was devoted to the Rugby football game between McGill University and the University of Toronto. It was estimated that the attendance at this game was in the neighbourhood of seventeen thousand. In 1921, when McGill University was celebrating its centenary, the 'Varsity Rugby football team were so inconsiderate as to "tie" the McGill team in Montreal. In 1927, the McGill team turned the tables on 'Varsity, and defeated the "blue-and-white" in Toronto.

After the football game there were a number of class dinners and two faculty dinners, those of the Faculty of Forestry and of the Faculty of Applied Science.

Fifth Day, Sunday, October 9

At 3 p.m. on this day divine service was held in the University Arena, and a sermon was preached by the Hon. and Rev. Canon Cody, Chairman of the Board of Governors of the University, from the text in Hebrews xi: 39-40: "These all having obtained a good report through faith, received not the promise, God having provided some better thing for us, that they without us should not be made perfect."

The preacher pointed out that these words showed the connection between the past and the present; the present owes to the past a debt for its heritage of achievement and inspiration; the past is perfected only when its ideals are realized in the present. He then reviewed the history of the Universities of Europe—the oldest institutions in western civilization, with the exception of Roman Law and the Christian Church, and the sources from which have come all great movements in the West which have an intellectual aspect. The functions of the University were defined as being to conserve the knowledge of the past, to teach the present generation, to enlarge the boundaries of knowledge by research, and to distribute the fruits of knowledge as far and wide as possible. "The University is the climax of the educational effort of the community, and is its highest organ for the attainment and diffusion of knowledge." The

preacher then spoke of the ideals of the founders of the University of Toronto—maintenance of British tradition, sound learning, religious atmosphere, and service to the state—and pointed out that these were being realized in these later days in a fashion different from that in which the founders sought to realize them, but none the less truly, broadly, and nobly.

II. ADDRESSES, LETTERS, AND TELEGRAMS FROM UNIVERSITIES, COLLEGES, AND OTHER LEARNED INSTITUTIONS

UNIVERSITY OF ABERDEEN

The University of Aberdeen
to the University of Toronto, Greeting

With other Universities of the British Empire we of Aberdeen offer our heartfelt congratulations to the University of Toronto and her Federated and Affiliated Colleges on the completion of a Hundred Years of such steady progress in faithful and fruitful labour for the cause of the Higher Learning in all its Departments. With especial admiration we recognise their rapid expansion during the present century, both in teaching and in the promotion of research and the great value and far-spread influence of their contributions to literature, philosophy, science, and education. We offer our respectful tribute to the high rank which our younger sister has already attained among the Universities of the world, and we earnestly pray for her continued power and prosperity through the years to come.

We cordially thank the University of Toronto for the invitation to join in the celebrations of October 6 and the following days, and have pleasure and pride in appointing as our Delegate on that auspicious occasion our own distinguished Graduate, her Professor, Dr. John James Rickard Macleod, M.B., D.Sc., LL.D., F.R.S.

George Adam Smith
Vice-Chancellor and Principal
H. J. Butchart,
Secretary of Senatus Academicus

UNIVERSITY OF ADELAIDE

The University of Adelaide
to the University of Toronto, Greeting.

On behalf of the University of Adelaide we desire to thank you most cordially for the invitation to your Centenary Celebration

which you have graciously sent to it. Carrying on the work of a sister University in a sister Dominion, we have special cause to understand your problems and a special right to rejoice in your fine record of achievement. Last year we celebrated, not without honour, our Jubilee, and we shall be proud indeed if at our Centenary we can look back upon a history as splendid as your own. We have appointed Mr. William Taylor McCoy, an honoured member of our Council, as our representative at your celebrations, and have asked him to convey to you the most cordial expression of our admiration and goodwill.

G. J. R. Murray,
Chancellor
W. Mitchell,
Vice-Chancellor

Adelaide,
May 20th, 1927

NEW YORK STATE COLLEGE FOR TEACHERS, ALBANY

To the Board of Governors, Senate and Staff,
University of Toronto.

New York State College for Teachers sends you greetings and best wishes.

Toronto University has had a long and illustrious career. May its lustre ever grow brighter and, Sir Robert, we wish for you health and days that you may long continue to guide its destinies.

W. H. Metzler,
Delegate

October 5, 1927

UNIVERSITY OF ALLAHABAD, ALLAHABAD

From J. M. David, Esq., B.A.,
Registrar, University of Allahabad, Allahabad.
To the Secretary of the Centenary Committee,
University of Toronto, Toronto 5, Canada.

Sir,

I am directed by the Executive Council and the Vice-Chancellor of the University to thank you for your kind invitation to send a delegate to represent this University on the occasion of the Centenary of the granting of the Charter of King's College,

Toronto, to be held on the 6th October, 1927 and the two following days, and to express regret that the University is unable to send a delegate to the celebration.

The University, however, sends its cordial greetings to the University of Toronto and wishes it every success.

I have the honour to be,
Sir,
Your most obedient servant,
J. M. David,
Registrar

Dated Allahabad, the 16th Sept., 1927

UNIVERSITY OF MICHIGAN, ANN ARBOR

The Regents of the University of Michigan
to the University of Toronto, Greeting.

With especial pleasure the Regents of the University of Michigan have accepted the invitation of the University of Toronto to be represented at the centennial commemoration of the granting of a charter to King's College, Toronto, Thursday, October the sixth, nineteen hundred and twenty-seven.

By resolution, the Regents of the University of Michigan have designated as their representative Robert Mark Wenley, D.Phil., Sc.D., Litt.D., D.C.L., Professor of Philosophy in the University of Michigan.

In its one hundred years of existence the University of Toronto has been a potent influence in the progress and development of the Dominion of Canada. Furthermore, the United States and the other countries of the world have shared in admiration of the brilliant achievements of its learned faculties and in the benefits derived from their studies.

The University of Michigan, therefore, by its official representative, conveys its felicitations to the University of Toronto, recalling the personal ties which have existed between the two institutions for many years and hoping for their long continuance.

Given at Ann Arbor, on the thirtieth day of September, in the year of our Lord nineteen hundred and twenty-seven, and of the University of Michigan the ninetieth.

Shirley W. Smith,
Secretary of the Regents of the University of Michigan

NATIONAL UNIVERSITY OF PARAGUAY, ASUNCIÓN

Al Señor Gobernador de la Universidad de Toronto,
E.U.N.A.

Señor Gobernador:

Por resolución del Consejo Secundario y Superior, tengo el agrado de trasmitirle la adhesión de la Universidad Nacional a las fiestas conmemorativas del primer centenario de la Universidad de Toronto, que se celebrarán el día 6 de octubre del corriente año.

Aprovecho esta ocasión para reiterar aesa Universidad las protestas de mi más alta estima.

Ant. Sosa,
Rector Int^no.

Asunción, 6 *de Setiembre de* 1927.

QUEEN'S UNIVERSITY OF BELFAST

Universitati Torontonensi centesimum iam annum aetatis suae celebranti Universitas Reginalis Belfastiensis de saeculo fortunate acto gratulatur, omnia in futurum fausta ac felicia exoptat. Novum saeculi ordinem ii condidisse reputandi sunt qui in Canada, terra infinitae prope magnitudinis et opulentiae, nostrae stirpis semina propagaverunt, cuius vires atque auctum in dies magis miramur. In hac terra excolenda partem insignem habet vestra Universitas quae non modo medicos, iurisconsultos, mercatores, negotiatores, viros ad omnes vitae usus accommodatos erudit, sed totum continuentem scientia confirmat, alat humanitate, et quodam modo

infusa per artus
Totam agitat molem et magno se corpore miscet.

Nec intra hos fines opus nomenque vestrum constiterunt. Libet etiam recordari inventa illa in medicina, generi humano beneficia, quibus alumni vestri nuperrime remedium morbi iamdudum formidandi excogitaverunt. Quorum memores et vobis ut sanguine ita artium liberalium communione coniuncti, vestro gaudio etiam absentes gaudemus, vestrae societati res in futurum semper florentes precamur.

Londonderry,
Cancellarius
R. W. Livingstone,
Vice-Cancellarius
Andrew Picken,
Tabellarius

Dabamus Kal. Iul.,
Anno Salutis Nostrae MDCCCCXXVII.

UNIVERSITY OF CALIFORNIA, BERKELEY

The University of California
to the University of Toronto, Greetings:

The University of California sends its congratulations to The University of Toronto on the occasion of its Centennial Celebration on the sixth, seventh and eighth of October at Toronto.

To avail itself of the opportunity to be represented on this occasion, the University of California has appointed

Walter Morris Hart, Ph.D.,
Vice-President and Dean,

as its delegate, and has charged him to convey its felicitations.

Given at Berkeley on the tenth day of August, in the year of our Lord the nineteen hundred and twenty-seventh, and of the University of California the sixtieth.

W. W. Campbell,
President of the University

(Seal)

FREDERICK WILLIAM'S UNIVERSITY, BERLIN

An die University of Toronto.

In der gegenwärtigen schwierigen Zeit ist es unserer Universität zu ihrem Bedauern nicht möglich, eines ihrer Mitglieder als Vertreter bei einem Jubiläum über den Ozean zu entsenden. Wir müssen uns darauf beschränken, unseren herzlichen Glückwunsch der Jubilarin schriftlich zugehen zu lassen. Wir gedenken in freudiger Bewunderung der Toronto Universität, deren Ruhm es bleiben wird, dass sie vor hundert Jahren gewagt hat, in einem der Kultur kaum erst errungenen Lande schon der zweiten Generation hart kämpfender Siedler von den Forderungen des Geistes zu reden. Wir gedenken der wissenschaftlichen Arbeit Torontos, die manche Probleme der neuen Welt Amerikanern wie Europäern zuerst erschlossen, und die durch manchen hervorragenden Mann, der in ihren Mauern gelehrt, die geistige Brücke zwischen zwei Kontinenten zu bauen geholfen hat.

Rektor und Senat
der
Friedrich Wilhelms-Universität
zu Berlin.

Berlin, den 21. September 1927

UNIVERSITY OF QUEENSLAND, BRISBANE

The University of Queensland
to the University of Toronto, Greeting.

With great pleasure we have received the invitation of your Chancellor, President, and Chairman of the Governors to participate in your Centenary Celebrations by sending a delegate to act on our behalf.

In accepting your invitation we have appointed Alexander Joseph MacDonald, Bachelor of Medicine, as our delegate. As a graduate of your University and at the same time a member by admission of ours and a citizen of some years' standing of our State he constitutes a connecting link between us. It is a happy circumstance that one with ties so strong to either institution has been able to make the journey.

It is a matter for regret that hitherto distance has prevented that degree of intercourse with your University and the other Universities of the Dominion of Canada which we would gladly see established. In the proposed visit to us last year of Professor C. R. Fay of your University we welcomed the beginnings of closer intercourse. It came as a great disappointment to us that the visit had perforce to be abandoned. We trust however that with the increase and quickening of communications a frequent and helpful interchange of ideas will be secured. Then we may hope that with united efforts we will serve ever more efficaciously that greater nation of which both your Dominion and ours are part and contribute more to that knowledge which is a possession of humanity at large.

Most heartily we congratulate your University on its hundred years of active life, in which so much has been achieved. It is our earnest wish that the future may see you rise to yet greater heights of achievement and of service.

J. W. Blair (Chief Justice Qlnd.),
Chancellor

H. C. Richards, D.Sc.,
President, Board of Faculties

J. F. McCaffrey,
Registrar

Brisbane,
20*th July*, 1927

POLYTECHNIC INSTITUTE OF BROOKLYN

The Polytechnic Institute of Brooklyn extends its sincere felicitations to the University of Toronto upon its Centenary Celebration on the sixth, seventh and eighth of October, nineteen hundred and twenty-seven, and hopes that this auspicious occasion may mark the beginning of a new epoch of distinguished service in the cause of education.

The delegate of The Polytechnic Institute of Brooklyn is Irving Wetherbee Fay, Ph.D., Professor of Chemistry, who bears the cordial greetings of the Institute.

Parke R. Kolbe,
President

BUDAPEST ROYAL HUNGARIAN PETER PÁZMÁNY UNIVERSITY

To the Senate,
University of Toronto.

Gentlemen,

The Rector and Senate of the Budapest Royal Hungarian Peter Pázmány University of Sciences beg to express their cordial thanks for the kind invitation to attend the Centenary Celebration of the foundation of the University of Toronto, but at the same time regret to have to report that the great distance and other circumstances beyond their control render it impossible to send a delegate to Canada to attend the Celebration on their behalf.

We beg therefore herewith to convey to the Governing Council of your University our heartfelt greetings and to express our sincerest wishes for the future prosperity of that foundation and to invoke the blessing of God on your endeavours for the advance of science and human culture.

With a renewed expression of our cordial good wishes,

I remain, Gentlemen,
Your most humble and obedient Servant,
Preisz,
Rector

Budapest, IX/20, 1927

UNIVERSITY OF BUENOS AIRES

Por Cuanto,
la Universidad de Toronto ha invitado a la de Buenos Aires para que se haga representar en los actos con que se recordará el centenario de su fundación, y ésta ha resuelto aceptar la invitación y designar su representante al Exmo. Señor Doctor Honorio Pueyrredón, Embajador extraordinario y plenipotenciario de la República Argentina en los Estados Unidos de Norte América.

Por Tanto,
se le expide la presente, para que se le reconozca en el carácter indicado.

Dado en Buenos Aires, a 26 de agosto de 1927, firmado por el Rector, refrendado por el Secretario General y sellado con el sello mayor.

Ricardo Rojas,
Rector
Mauricio Nirenstein,
Secretario General

CAMBRIDGE PHILOSOPHICAL SOCIETY

To the University of Toronto.

The Cambridge Philosophical Society sends warmest congratulations to the University of Toronto on the completion of the first century of its activity, in which period the University has grown from modest beginnings into an institution of the highest rank, distinguished for its educational influence throughout the Dominion, and no less as a fruitful centre of original work. The Cambridge Society has been especially interested in the important scientific investigations which have emanated from the University, and have met with world-wide appreciation. It feels that it can express no better wish than that the University may continue to prosper in a degree worthy of its past history.

On behalf and under the authority of the Society.

Horace Lamb,
President
F. Puryer White,
Secretary
F. A. Potts,
Treasurer

June, 1927

UNIVERSITY OF CAMBRIDGE

Universitas Cantabrigiensis
Universitati Torontonensi Salutem.

Ontarienses cum sciamus ut Anglos duabus virorum doctorum universitatibus floruisse, quarum haec olim Regis illa adhuc Reginae nomen sibi praefert, gaudemus vos domus antiquioris alumnos annis iam centum peractis, per quos litteras artes scientias amare, discere, docere nunquam cessaveritis, ludos celebrare saeculares. Urbem vestram, sive alteri Troiae Graecorum ignibus resurgenti sive alteri Romae post flammas Gallorum amplius restitutae praestat comparare, quis non novit? quis non inter urbes Britannorum eminere dixerit, qui molem illam viderit, magalia quondam, qui strepitum rotarum audierit, qui lacum, vallem, paradisos spectaverit, qui civium et alumnorum usus sit amicitia? Ut diu vigeat Universitas vestra, ut semper studentium in aulam illam magnificam novas accipiat catervas, ut multis velut antea scientiam promoveatis incrementis, precamur nos, Britanni cum Britannis communis patriae ut nuper dolorum ita semper gaudiorum, sive bellum ingruat, sive pax adrideat, Dei voluntate consortes.

Datum Cantabrigiae
a.d. iv Id. Iun. mcmxxvii.

HARVARD UNIVERSITY, CAMBRIDGE, MASS.

The President and Fellows of Harvard College to
The University of Toronto, Greeting.

Harvard University sends its congratulations to the University of Toronto upon the Celebration of the Centenary of the Granting of the Charter of King's College, Toronto, on Thursday, October the sixth, nineteen hundred and twenty-seven, and the two following days, in Toronto, Canada.

Gladly availing themselves of the invitation to be represented at the Ceremonies, the President and Fellows of Harvard College have appointed William Bennett Munro, Ph.D., LL.B., LL.D., Jonathan Trumbull Professor of American History and Government, as their delegate and have charged him to convey their felicitations.

Given at Cambridge on the fifteenth day of June, in the year of our Lord the nineteen hundred and twenty-seventh, and of Harvard College the two hundred and ninety-first.

A. LAWRENCE LOWELL,
President

UNIVERSITY OF WALES, CARDIFF

Vniversitas Cambrensis
Vniversitati Torontinensi S.P.D.

VOBIS libenter gratulamur, viri doctissimi, quod annum ex quo primum Collegium istud est regia auctoritate institutum centensimum celebraturi estis; cui rei quoniam nos interesse tanta benignitate voluistis, neque tamen quisquam e nostro numero istuc ire poterat, Gilbertum Norwood, virum olim nostrum nunc vestrum, rogauimus ut legati loco hasce litteras uobis redderet et uoluntatem erga uos nostram testaretur.

Idus Martiae candidissimo sane uobis sunt lapide notandae cum Collegium illud Regium eo die conditum haud magnis ab initiis eo usque hoc saeculo prouectum sit ut Vniversitatis nomine iam diu auctum et cum aliis Collegiis Vniversitatibusque foedere consociatum tot iam genera studiorum amplectetur, tot doctrinae studiosos foueat, tantum operae in uerum exquirendum uitamque ciuium excolendam conferat. quae fieri numquam poterant nisi praesto fuissent viri fortes et prudentes et patriae uere amantes qui ipsi doctrinae studio et amore incensi uiam ceteris patefacere et munire quam latissimam uellent; quibus ducibus quanta laus, quantae gratiae a posteris debentur semperque debebuntur?

Neque uos iniuria hoc saeculo tam feliciter peracto etiam maiora posthac futura speretis. utinam igitur Vniversitas fructus laborum in dies uberiores percipiat, atque Almae Matris ritu alumnorum mentes animosque ita saluberrimo alat nutrimento ut exemplar ab ea propositum ipsi libentissime imitentur, et quam laudem poeta eis attribuit qui "sui memores alios fecere merendo," eam laudem sibi ipsis appetant et consequantur.

HENRICUS R. REICHEL,
Vicecancellarius

Dabamus Bangori Cambrensium,
a.d. XVIII Kal. Sept.
a.S. MDCCCCXXVII.

UNIVERSITY COLLEGE OF SOUTH WALES AND MONMOUTHSHIRE, CARDIFF

Collegium Cambrense Cardiffiae Situm
Universitati Torontonensi S.P.D.

Magno cum gaudio accepimus, viri illustrissimi, vos saeculare festum primae institutionis vestrae mox esse celebraturos. Bene enim cognitum habemus quot et qualia incrementa scientiae et litterarum humaniorum his centum annis edideritis. Nam, ut alios omittam, quis ignorat Fredericum Grant Banting, et in bello fortissimum et in pacis quoque artibus praemio nobilissimo donatum, qui morbi satis maligni per tot annos delitescentis et causas et remedia idem tam callide indagavit, vel Robertum MacIver, qui societatis humanae leges tam clare explicavit?

Nec tamen omnes vestrae Universitatis alumnos, artium, scientiae, legum, medicinae peritos enumerare possim, non si

"linguae centum sint, oraque centum"!

Nam, pacis usque fautores, fuistis iidem per bellum quoque nuper arta societate nobis coniuncti:—

"quae regio in terris vestri non plena laboris?"

Ergo his litteris mandamus Professori Gilberto Norwood, viro nobis dilectissimo et eidem eruditissimo, vestrae quoque Universitatis Professori, ut verum nostrum amorem et certam spem futurae vestrae gloriae pro nobis repraesentet.

A. H. Trow,
Collegii Cardiffiensis Praeses

Datum Cardiffiae,
a.d. V. Id. Sext.
Anno Salutis MCMXXVII.

UNIVERSITY OF CERNĂUȚI

Domniei-Sale
Domnului Rector al Universității din Toronto.

Domnule Rector,

Senatul Universității din Cernăuți luând cu satisfacție la cunoștința amabila atențiune arătată prin invitarea la Centenarul Universității din Toronto, regretă că n'are posibilitatea a lua parte la aceasta înaltătorea serbare printr'un delegat special

și m'a însăccinat să Vă exprim, Domnule Rector, în numele Universității din Cernăuți cele mai sincerele felicitări pentru prosperarea Universității din Toronto.

Vivat, crescat, floreat
Alma Mater Torontonensis

Cotos, *Rectorul Universității din Cernăuți.*

Columbus,

Secretar

Cernăuti, *la* 9 *Septemvrie* 1927.

THE UNIVERSITY OF CHICAGO

To the University of Toronto, Greeting.

The University of Chicago accepts with pleasure the invitation to participate in the celebration of the centenary of the granting of the Charter of King's College, now the University of Toronto, and to that end delegates

Robert Johnson Bonner, Ph.D.,

Professor of Greek and Chairman of the Department of Greek Language and Literature, as its representative.

The University of Chicago takes occasion to congratulate the University of Toronto upon its great achievements in the promotion of research and the diffusion of knowledge, and to express the hope that it may be enabled, in the future as in the past, to render distinguished service in the cause of truth and for the welfare of humanity.

Frederic C. Woodward,
Vice-President and Dean of Faculties

UNIVERSITY OF CINCINNATI

The Directors, President, and Faculty of the University of Cincinnati extend greetings to the University of Toronto and congratulations upon the completion of one hundred years of noble service to the cause of higher education. They would

felicitate the Governors and Faculties upon the past achievements of the institution and would convey their cordial good wishes for even larger opportunities and greater achievements in the future.

Harold S. Patton, Ph.D., Associate Professor of Economics, will represent them on this occasion.

The third of October,
nineteen hundred and twenty-seven.

WESTERN RESERVE UNIVERSITY, CLEVELAND

UNIVERSITAS RESERVATIONIS OCCIDENTALIS
UNIVERSITATI TORONTONENSI
salutem plurimam
dicit
et
per suum legatum
Winfredum Georgium Leutner
de centum annis felicissime completis
vehementer gratulatur.

Robert Ernest Vinson,
Universitatis Praeses

Dabamus Clevelandi Ohioensium
pridie Kalendas Octobris
A. S. MCMXXVII.

COLOGNE UNIVERSITY

Der Rektor
Der Universität Köln.

Sehr geehrter Herr Präsident!

Für Ihre sehr freundliche Einladung zur Teilnahme an der Jubiläumsfeier Ihrer Universität sage ich Ihnen verbindlichsten Dank und gestatte mir, namens der Universität Köln unsere besten Glückwünsche zu übersenden. Die Entsendung eines Vertreters wird uns leider nicht möglich sein.

In ausgezeichneter Hochachtung
Ihr ergebenster

Ernest Walb,
Rector

Köln, den 19. Sept. 1927.

UNIVERSITY OF DUBLIN

Universitas Dublinensis
Universitati de Toronto, S.P.D.

Quanta cum voluptate, viri necessitudine artissima nobiscum olim consociati, epistolam illam nuper accepimus, in qua Collegii vestri abhinc annos centum feliciter fundati, postea Universitatis nomen meritissimo adepti, sacra saecularia mense Octobri celebraturi nos quoque sacris illis interesse voluistis. Iuvat profecto diem illum faustum prope praesentem intueri, quem illo die appropinquantem prospeximus, quo Praesidem vestrum, Robertum Falconer, virum litterarum laude insignem, titulo nostro honorifico ornavimus. Iuvat Academiam vestram, quamquam aequore Atlantico a nobis separatam, tamen communis originis, communis linguae, communium denique studiorum vinculo, cum Collegio nostro cuniunctam salutare. Iuvat recordari vos civium universorum ad fructum maximum tot novos doctrinae cursus inauguravisse, tot recentiores artium et scientiarum vias aperuisse, tanta cum diligentia disciplinas Academicas per totam provinciam vestram propagavisse. Ergo et amicitiae et observantiae nostrae testificandae causa, ex alumnis nostris primariis unum, Carolum Draper, virum vobis haud ignotum, delegimus qui nostro omnium nomine nostras omnium gratulationes legatus ad vos perferat. Nihil autem auspicatius hodie exoptare possumus quam ut Universitas vestra illustris, quam velut filiam nostram non sine superbia contemplamur, occulto velut arbor aevo, per saecula plurima etiam in maius augeatur.

Iveagh,
Cancellarius
W. R. Westropp Roberts,
Vice-Praepositus

Datum Dublini in Collegio SS. Trinitatis
mense Iulio MCMXXVII.

NATIONAL UNIVERSITY OF IRELAND, DUBLIN

Universitas Hiberniae Nationalis,
Universitati Apud Toronto, S.P.D.

Quod centesimum annum Universitatis vestrae rite conditum celebraturi nos in societatem laetitiae invitavistis, nobis periucundum est.

Quod studia liberalia et omne genus doctrinae et scientiae tanta cum gloria per tot annos foveritis, ex animo gratulamur. Itaque nuntium vestrum accipientes mandavimus viro clarissimo, Domino Bertram Windle, M.D., D.Sc., LL.D., F.R.S., olim Vice-Cancellario Universitatis nostrae et Praesidi Collegii apud Corcagiam, ut legati munere fungatur et gratulationes nostro nomine referat.

Eduardus de Valera,
Cancellarius
Fredericus H. Wiber,
Notarius

Dabamus Dublini a.d. III Idus Maias MCMXXVII.
Litteris Universitatis Sigillo
muniendis adfuerunt.

ROYAL COLLEGE OF PHYSICIANS OF IRELAND, DUBLIN

The President and Fellows of the Royal College of Physicians of Ireland to the Chancellor & President of the University of Toronto, Greeting.

On the auspicious occasion of the centenary of the foundation of your University we send you hearty greetings and good wishes.

The vast changes which have taken place in all forms of human endeavour, since the foundation in 1827 of King's College at Toronto, are paralleled by the great expansion of your University in the past thirty years, and we are glad to think that nowhere has that expansion been greater or more far reaching than in the development of the healing art.

Your great School of Medicine has won for itself a world-wide renown, and we look forward with confidence to a future for it greater even than its past.

We congratulate you on your past achievement, we rejoice with you in your present success, and we wish you all prosperity in future years.

T. Henry Wilson,
President

Given at the College Hall, Dublin,
27th September, 1927.

ROYAL COLLEGE OF SURGEONS IN IRELAND, DUBLIN

The President, Vice-President and Council of the Royal College of Surgeons in Ireland.

in acknowledgment of the courteous invitation received from the University of Toronto for its Centenary Celebrations, present herewith their felicitations by the hand of their regular and accredited delegate,
Professor Irving Heward Cameron, M.D., LL.D., F.R.C.S., Honorary Fellow of the Royal College of Surgeons in Ireland.

On this important occasion your famous University receives greetings and congratulations from many centres of learning, and in these greetings the Royal College of Surgeons most heartily joins, and it is an evidence of the widespread interest which this festival has aroused and the feeling of brotherhood which animates students and scholars in every clime, and we therefore on behalf of the Royal College of Surgeons in Ireland assure you that our best wishes are with you and that neither distance nor lapse of time will in any way diminish our respect and affection for the University of Toronto which celebrates its Centenary to-day, the 6th October, 1927.

We pray that your University which has done so much to kindle and fan the sacred flame of learning may continue in prosperity and to be as it is at present, the pride of its Alumni.

Andrew Fullerton,
President
T. E. Gordon,
Vice-President
Conway Dwyer,
Secretary
Alfred Miller,
Registrar

The Chancellor,
The University of Toronto

UNIVERSITY OF EDINBURGH

The Senatus Academicus of the University of Edinburgh send fraternal greeting to the University of Toronto, and offer their most cordial congratulations upon the completion of a Century of eminent success and progress in academic activity. The relations of the University of Edinburgh with the Universities of the

Empire beyond the seas have long been close and intimate, not least with those of the Dominion of Canada; and it is with special gratification that the Senatus remember that Toronto, at this auspicious epoch of her history, has for President a distinguished alumnus of Edinburgh, whom his Alma Mater, six years ago, added to the roll of her Doctors of Divinity.

The Senatus also recall with pleasure the visit of another Edinburgh alumnus, Professor Alexander Primrose, who last year presented the gracious Address of the University of Toronto at the celebration of the Bicentenary of the Edinburgh Faculty of Medicine, and was on that occasion made a Doctor of Laws.

The Senatus greatly regret that time and space will not allow them to be represented by one of their own number at the centenary festival; but they have much satisfaction in delegating the duty to Professor Andrew Hunter, a Graduate of Edinburgh in Arts, Science and Medicine, who happily illustrates in his own person the bonds which unite the Canadian and the Scottish University.

With the highest hopes and the fullest confidence, Edinburgh wishes Toronto a further era of fruitful and beneficent service to science and learning and to the great Canadian Commonwealth.

J. A. Ewing,
Principal
W. A. Fleming,
Secretary

October, 1927

ROYAL COLLEGE OF SURGEONS OF EDINBURGH

Collegium Regium Chirurgorum Edinense.

The President and Fellows of the Royal College of Surgeons of Edinburgh offer their warmest congratulations to the University of Toronto on the occasion of the celebration of the Centenary of her foundation as a University in the Province of Upper Canada.

As the oldest Medical Corporation in Great Britain the Royal College of Surgeons now in her Quincentenary period views with great satisfaction and pleasure the steady and remarkable progress of one of the younger Universities of the British Empire.

The College sincerely hopes that in the future which lies before her the University of Toronto will maintain and extend her sphere of usefulness and her growing influence as an educational and scientific centre in the great Dominion of Canada.

It gives the Royal College of Surgeons special pleasure to

send as her delegate on this occasion, one of her distinguished Fellows who for a number of years occupied with distinction the Chair of Obstetrics in the University.

A. LOGAN TURNER,
Praeses
ALEXANDER MILER,
a Secretis

ROYAL SOCIETY OF EDINBURGH

To the University of Toronto
The Royal Society of Edinburgh sends Greeting.

THE Century that has passed since the foundation of King's College at Toronto has witnessed a growth in the Universities of the Empire, less spectacular perhaps, but not less significant than the contemporaneous growth in wealth and other resources. Little known to one another at first, and possessed for the most part of small resources, each foundation faced alone the early difficulties and struggles that are the lot of those who see further than their contemporaries. The realization which we see around us to-day would have astonished pioneers no less than others of lesser faith. But like the Wise Virgins who lighted their lamps betimes, they are entitled to rejoice in the fulfilment of what they felt rather than saw.

Now growing like an oak in its maturity, young but strong, VELUT ARBOR AEVO, the University of Toronto spreads its branches over a system of federated colleges, and sees around it on all sides friendly emulators in the same faith, younger and older, to one and all of whom it extends a cordial hand of welcome.

Of all the forms of transmitted wealth which is the fabric of civilization, the fruits of research are the most fertile and the most indestructible. In each of its activities, but especially in its promotion of research, the Royal Society of Edinburgh desires to felicitate the University, and transmits its greetings by the hand of one of its Fellows, himself a son of Canada, eminent in Science.

In the name of the Council

J. A. EWING,
President
R. A. SAMPSON,
General Secretary
J. C. MEAKINS,
Representative

September, 1927

UNIVERSITY OF FRANKFURT

Rektor und Senat der Universität Frankfurt sagen der University of Toronto für die freundliche Einladung zu der Feier des hundertjährigen Bestehens verbindlichsten Dank. Zu unserem gröszten Bedauern vermögen wir infolge der groszen räumlichen Entfernung einen Vertreter nicht zu entsenden.

Wir müssen uns daher darauf beschränken, unsere herzlichen und aufrichtigen Wünsche für das weitere Gedeihen Ihrer Universität schriftlich zu übermitteln. Möge Ihrer Universität die gleiche glänzende Entwicklung wie bisher auch fernerhin zum Wohle der Wissenschaft beschieden sein.

Gerloff,
d.z. Rektor der Universitat

Frankfurt a.M.,
den 29 *September*, 1927.

UNIVERSITY OF NEW BRUNSWICK, FREDERICTON

To the University of Toronto.

The University of New Brunswick cordially associates itself with the congratulations offered from all over the world to your University on this auspicious occasion. She sends her greetings and offers her felicitations to the University of Toronto.

Appreciating the service rendered by the University of Toronto during the past one hundred years, and the enviable place she now occupies in the educational life of Canada and the Empire as well as her world-wide reputation for sound literary and scientific training, the University of New Brunswick considers it an honour to be represented at her Centenary Celebration and will watch with the keenest interest and the highest confidence the unfolding of the great possibilities for increasing strength and influence in the future.

Cecil Charles Jones,
Chancellor

UNIVERSITY OF GLASGOW

Universitas Studiorum Glasguensis
Amplissimo Senatui Universitatis Torontonensis, S.P.D.

Rem nobis periucundam fecistis, viri doctissimi, quod centum iam annos ab origine vestra feliciter exactos propediem celebra-

turi, feriis vestris saecularibus etiam nostram Universitatem interesse voluistis. ut iam paene decantatum sit omnes Universitates quotquot sunt in orbe terrarum, communi studiorum vinculo inter sese colligari, nostras tamen artius devinxit non studiorum tantum sed sanguinis communio. quot olim nostratium novam quandam Scotiam trans aequor Atlanticum invenerunt; quot etiam nunc inveniunt! eadem de stirpe orti, coniuncti genere, institutis, gentilicia caritate, *cuncti gens una sumus*. quid quod non iam, ut olim, dissociabile quod interiectum est mare; quod frequentius quotannis inter utrosque commercium? velut qua nos voluptate adfecit Praeses vester inlustrissimus, ROBERTUS FALCONER, Eques insignis, maris immensitatem nuper emensus et apud Glasguenses paulisper commoratus.

Saeculum igitur iam alterum ingredientibus quam qui maxime gratulamur. et quo non nomine? inter Musarum sedes transmarinas, inter domicilia scientiarum unicum vobis et quasi privum locum vindicastis. centum iam annos splendidam humanitatis facem ita praetulistis ut artes quae ad cotidiana vitae commoda spectant, largiore suo lumine inlustrarit. in flore iuventutis omnibus bonis artibus instituenda quantum operae impendistis! quantum vero in arte medica excolenda ut nusquam non innotuerint Machaonum vestrorum nomina, nusquam non permagnae aegrotantium multitudini nova quaedam spes quasi divinitus affulserit! quantum etiam in rerum natura cognoscenda, sine cuius cognitione truncam aiebat Celsus et debilem esse medicinam!

Ergo laetius in dies crescat, *velut arbor aevo*, academia vestra; altius agat radices ut firma semper et inconcussa permaneat; ramos latius extendat ubertate fructuum incurvescentes; ad novas usque famae exsurgat altitudines; novis semper et maioribus augescat incrementis.

Haec atque talia enixe precamur ut vobis vel uberius in posterum contingant. ideoque placuit adlegare virum multis et praeclaris exornatum titulis, ROBERTUM BRUCE TAYLOR, inter alumnos nostros varia et multiplici doctrina eminentem, qui hanc epistolam salutatricem perferat et nostrum omnium erga vos fraternum amorem praesens testificetur. valete.

DONALDUS MACALISTER,
Vice-Cancellarius
G. MILLIGAN,
Senatus Scriba

Datum Glasguae Kal. Aug.,
A.S. MCMXXVII.

PRUSSIAN UNIVERSITY, GREIFSWALD

Rektor der Preussischen Universität Greifswald.
An den Herrn Präsidenten der Universität von Toronto, Toronto, Kanada.

Hochgeehrter Herr Präsident!

Für die ausserordentlich liebenswürdige Einladung zu der Hundertjahrfeier Ihrer Universität spreche ich Ihren unseren verbindlichsten Dank aus. Wir wünschen, dass Ihre Universität, die sich gerade im letzten Jahrzehnt auf den verschiedensten Gebieten, besonders auf dem Gebiete der Medizin, durch wissenschaftliche Grosstaten ausgezeichnet hat, auch in dem neuen Jahrzehnt weiter blühen undgedeihen und durch ihre wissenschaftlichen Leistungen dazu beitragen möge, die Kultur der gesamten Menschheit weiter zu fördern.

Bei der grossen Entfernung ist es uns zu unsern Bedauern nicht möglich, einen Vertreter zu dem Jubiläum zu entsenden. Sollte es sich wider Erwarten doch noch ermöglichen lassen, so werden wir Ihnen noch rechtzeitig Nachricht zugehen lassen.

In ausgezeichneter Hochachtung
ganz ergebenst

V. Krüger.

Greifswald, den 16 September, 1927.
Domstr. 11.

TRINITY COLLEGE, HARTFORD

Praeses Curatores et Professores Collegii Trinitatis Sanctissimae Cancellario Praesidi Gubernatoribus Universitatis Toronto, S.P.D.

Vobis natali centesimo gaudentibus gratulationes maximas afferimus quae ardentiores sunt quod nos quoque nuper centum annos complevimus. Cum ab eadem matre trans mare sedente nos et vos pretiosissima bona acceperimus pari studio nova in terra in saecula futura haec bona illustriora facere conandum est. Sint vobis anni multi et copiosi.

Remsen B. Ogilby,
Praeses
Edgar F. Waterman,
Scriba

Pridie Non. Oct.
MCMXXVII.

DALHOUSIE UNIVERSITY, HALIFAX

Dalhousie University to the
University of Toronto, Greeting.

This University desires to offer to the University of Toronto heartiest congratulations on the auspicious occasion of the celebration of the Hundredth Anniversary of its Foundation.

The years which have elapsed since its founding have been for the University years of splendid growth and magnificent achievement, so that its name and its fame have spread to all parts of the world. This growth and achievement have been particularly marked during the last score of years, and it is of peculiar interest for us in this older sister institution to observe that the beginning of this period of accelerated expansion and development coincides with the time when the selection of a new President by the Governors of the University of Toronto created a vacancy on the Staff of Dalhousie University. Since that time we have been following with ever-increasing interest and admiration the forward strides of the institution which has grown to such proportions in the favourable atmosphere of the Queen City of Canada, and which has been performing such notable work not only in the educating of young men and women and fitting them for useful and noble careers, but also in the extending of the sphere of human knowledge in various directions, with results which have been acclaimed by scientific and professional men the world over.

Another matter for congratulation and one that is of special interest to us in Dalhousie is the splendid example of the federation of Universities and Colleges included in the University of Toronto and working together with such harmony and with such advantage to the State.

With all these matters for congratulation in mind, and others too numerous even to be mentioned, is it possible for us to say with Vergil's shepherd, *Non equidem invidemus, miramur magis* ? Apart from the question of envy, we can, at any rate, without any hesitation, adopt the latter part of the statement and say that we are filled with admiration, both at what the University of Toronto has done and what it has become. Moreover, it is with all sincerity and warm feeling that we of this University express the wish that all your blessings may continue to grow

velut arbor aevo, and that you may continually proceed from strength unto strength.

A. Stanley MacKenzie,
President
Carleton B. Nickerson,
Secretary of Senate

Halifax, N.S.,
October 3rd, 1927.

SCIENTIFIC SOCIETY OF FINLAND, HELSINGFORS

Societas Scientiarum Fennica to
The University of Toronto.

The Societas Scientiarum Fennica feels greatly honoured for having been invited to send a delegate to the solemn celebration by the University of Toronto of the founding, one century ago, of King's College at Toronto. Heartily thanking you for this invitation, we much regret that the long distance has prevented us from being personally represented by a delegate. We can only beg you to accept our sincerest felicitations and the expression of our firm conviction that the University of Toronto, in virtue of her great intellectual and material resources, will, in times to come, continue, as hitherto, to take her due share in the international work of promoting learning and scientific research.

Hugo Pipping,
President
Fredr. Elfving,
Secretary

Helsingfors,
September, 1927.

UNIVERSITY OF IOWA, IOWA CITY

The University of Iowa extends its cordial felicitations to the University of Toronto upon the celebration October six to eight nineteen hundred and twenty-seven of the centenary of the granting of the Charter of King's College and expresses the hope that the era now beginning may perpetuate the spirit of learning and service which has characterized the institution in the past.

W. A. Jessup,
President

The University takes pleasure
in naming as its representative
George Frederick Kay, B.A. Toronto, '00;
M.A. '02; Ph.D. Chicago, '14,
Dean of the College of Liberal Arts.

CORNELL UNIVERSITY, ITHACA

To the University of Toronto celebrating the one hundredth anniversary of the founding of King's College.

Cornell University sends greetings and congratulations by the hand of her President, Livingstone Farrand, and bespeaks for her sister University a long future of prosperity and service of which a notable past gives ample promise.

Chas. D. Bostwick,
Secretary of the Board of Trustees

Cornell University,
Ithaca, New York,
September, 1927.

UNIVERSITY OF JENA

Q.F.F.F.Q.S.

Inclutae Litterarum Universitati
Torontensi

florentissimae urbis decori atque ornamento
sedi studiorum litterarum honoratissimae
Quae abhinc centum annos condita
in urbe etiam tum parva hodie maxima
et civium ingeniosa industria celebratissima
a minutis initiis evecta in dies magis effloruit

Quae numquam destitit
studiosis facem scientiae praeferre splendidissimam
clarorum professorum omne doctrinae et litterarum genus
scriptis inlustrare felicissime

Huic Inclutae Litterarum Universitati
Sacra Saecularia

diebus a sexto ad octavum m. Octobris anni MDCCCCXXVII
sollemni modo laetissime agenti

Gratulationes et pia vota
pro perpetua eius salute et gloria suscepta
hac tabula testificanda esse censuit

UNIVERSITAS LITTERARUM JENENSIS

rectore Johanne Berger
psychiatrices professore publico ordinario
Johannis Berger,
h.t. rector.

Jenae die IX mensi Septembri
anni MDCCCCXXVII.

HEBREW UNIVERSITY OF JERUSALEM

To the Distinguished Governors of the University of Toronto:

This festival with which the University of Toronto is celebrating the Hundredth Anniversary of its foundation, comes as glad tidings to all who revere wisdom and esteem knowledge.

At this Centenary, the University may look back with pride on a hundred years of continuous growth, during which the influence of its knowledge and wisdom has spread throughout the length and breadth of Canada.

On this joyous occasion we would ask you to accept our sincerest wishes and heartfelt blessing—the blessing of the youngest among Universities, a University which is doing pioneer work for the spiritual revival of the new Palestine in Jerusalem, the Holy City, mankind's spiritual center, to an elder sister, who has behind her a century of fruitful work in the cause of knowledge and research in Canada, the New Country beyond the seas.

It is our earnest prayer that the years which lie before your University may be years of continued expansion and prosperity, years in which you may further contribute, in peace and concord, to the glory of learning. May your house be blessed and may the fruit of your labours add to the honour of your nation and the pride of your land.

Chaim Weizmann,
on behalf of:
the Board of Governors.

UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG

On behalf of the Council and Senate of the University of the Witwatersrand, Johannesburg, South Africa, we have pleasure in thanking the Governors, the Chancellor, the President and

the Senate of the University of Toronto for their cordial invitation to participate in the Centenary Celebrations to be held on October 6th, 1927.

In accordance with your wishes, Professor G. A. WATERMEYER, B.A., A.R.S.M., the Head of our Department of Mining and Surveying, has been asked to represent our University at the forthcoming function, and he will personally convey to you our congratulations and best wishes.

It is indeed a privilege to know that one of our own professors will be present at the Celebrations and you may rest assured that our best wishes will be with our sister University on the auspicious day.

W. THOMSON,
Principal
H. W. J. VAN DER BRUGGE,
Registrar

29th June, 1927

UNIVERSITY OF LITHUANIA, KAUNAS

Rt. Hon. Sir William Mulock, Chancellor,
University of Toronto, Toronto.

DEAR SIR:

The Senate of the University of Lithuania greatly regrets that it is unable to send a delegate to Toronto to participate in the celebration of the centenary of the granting of the Charter of King's College, Toronto.

The University of Toronto has, in one hundred years, through its research and spirit enriched not only Canada and the British Empire but the whole world as well. The recent triumphs of the University of Toronto in Medicine and in Physics are nothing less than blessings to mankind.

It is a real pleasure for me to be able to extend the best wishes of the Senate of the University of Lithuania to you and your great institution on this happy occasion and to thank you for your kind invitation.

I am, Sir,
Yours truly,
P. AVIŽONIS,
Rector

ROYAL BOTANIC GARDENS, KEW

The Director and Staff of The Royal Botanic Gardens, Kew desire to offer to The University of Toronto

Their congratulations on the occasion of the Centenary of the granting of the Charter of King's College, Toronto. The Director much regrets that he is unable to be present to offer his congratulations in person and he has requested Professor R. B. Thomson to act as the representative of the Royal Botanic Gardens on this auspicious occasion.

The Director has had the opportunity of seeing something of the fine buildings in which the University is accommodated and has been able to appreciate fully the excellent work that is being carried on by the University in all branches of Education, Learning, Religion and Research. He feels certain that the excellence of the work, which is of such high importance to the Dominion of Canada will not only be fully maintained in years to come, but will develop more and more under the able guidance of the Chancellor, the President, the Governing Body and the Professorial Staff.

The Director begs to offer on behalf of the Royal Botanic Gardens, Kew, his best wishes for the continued prosperity of the University and to express the hope that it may ever widen its sphere of influence in carrying out its function in the diffusion of Knowledge and the promotion of Research.

QUEEN'S UNIVERSITY, KINGSTON

Universitas Reginae apud Regiopolim
Amplissimo senatui Universitatis Torontonensis, S.P.D.

Nos quidem, viri doctissimi, quibus vobiscum sicut vicinitas proxima ita necessitudo amicissima fuit, laeti ipsi una cum ceteris qui ubique scientiae artiumque liberalium sunt studiosi Universitatem Vestram debito honore prosequimur, atque laetitiae qua, uno iusto saeculo peracto, hunc festum diem concelebratis partem haud parvam capessimus.

Nobis enim primordia et nostra et vestra reputantibus redit memoria illius controversiae vehementis olim labentibus tamen annis iam pridem deminutae, num Collegium Nostrum cum

Vestro coniungeretur. Illud tum nobis persuasum habebamus rei publicae potius convenire Universitatem utramque seiunctam esse atque sui iuris: quam sententiam, omnibus iam difficultatibus debellatis, et res et tempus comprobavit; nam provinciae nostrae multitudine hominum abundante studium doctrinae etiam magis crevit.

Per hos centum annos, spatium temporis terram novam incolentibus haud breve, nulla alia re vita huius civitatis magis est exculta quam vivida vi Academiae Vestrae. Non modo enim litterarum humaniorum studium fovistis, sed in quaque aetate illas pristinas virtutes redintegrastis, neque permultos alumnos quotannis educare desiistis qui, nulla sibi utilitate quaesita, suo quisque modo de re publica bene meruerunt.

Multa sunt quare Societatem Vestram laude eximia dignemur, nam e maxima dissensione religionis cuiusque studiosos ad rem communem inter se coniungere potuistis; rerum natura labore aerumnabili explorata, patefecistis quo modo per varias vices innumerabilemque seriem annorum terra nostra in hanc formam creverit atque eadem scientia divitias montibus iam pridem et mole aeterna opertas in lucem efferre laetasque segetes e regionibus desertis percipere potuistis. Neque umquam ex hominum memoria peribit in vestris scholis per iam multa lustra multos viros multas quoque feminas ad artis medicae scientiam esse exercitos, quorum unus, homo praestantissimus, nuper dum per opes vestras partem illius doctrinae obscuriorem explorat, propter inventionem illam admirabilem atque iam in omnes regione-terrae celeberrimam multis qui morbo crudelissimo oppressi de vita ipsa iam desperare coepissent, lucem spem salutem reduxerit.

Pro tot tantisque virtutibus igitur nos, ut debemus, vobis omnia bona et fausta speramus; atque precamur ut hic dies, redeuntibus saeculis, laude usque recenti concelebretur. Utinam auctoritas gloria dignitasque Universitatis Vestrae "quasi lux splendens, procedat et crescat usque ad perfectam diem."

Robert Laird Borden, D.C.L., L.D.,
Cancellarius

R. Bruce Taylor, D.D., LL.D.
Vice-Cancellarius

Datum Regiopoli,
a.d. iv Kal. Sept.
Anno Salutis MCMXXVII.

WEST JAPAN COLLEGE, KOBE, JAPAN

To the President of the University of Toronto.

On behalf of West Japan College, Kobe, I desire to express my sincere congratulations on the occasion of the Centenary Celebration of the University of Toronto.

C. J. L. Bates,
President of West Japan College

Oct. 6, 1927.

UNIVERSITY OF LEEDS

Vniversitati Torontonensi
Vniversitas Loidensis, S.P.D.

Non mediocri gaudio, collegae clarissimi, nos adfecerunt litterae quibus perlectis apparuit uos annum centesimum uniuersitatis uestrae ab origine prospere exactum propediem esse celebraturos impense igitur uobis gratulamur quod superatis iampridem angustiis illis in quas ut hominum ita sodalitatum incidere solet imbecilla iuuentus in hunc splendorem hanc amplitudinem quibus hodie illustramini processisti. quamquam enim intima uobiscum necessitudine coniungi abnuerunt nobis fata, plane tamen cognitum habemus quanta felicitate sociabiliter foederatis collegiis uestris in annos creueritis, quanto ardore in omnium bonarum artium studia incubueritis, quantum honorem ut sibi ita almae matri suae comparauerint et professores et alumni uestri. inter quos, ut de ceteris taceatur, liceat commemorare: F. G. Banting, optime de toto genere humano praeclaris in arte medica repertis meritum; A. P. Coleman, praeruptorum montium solitudinumque niuosarum peragrationibus notissimum; J. C. McLennan, cuius ingenio tutius iam per auras tranare datum est nauibus aeriis; V. Massey, olim alumnum mox decanum inde primum Canadensium apud potentissimam illam finitimam ciuitatem legatum; G. M. Wrong, annalium Canadensium indagatorem peritissimum. neque nos praeterit quanta munificentia academiam uestram coluerint et illi qui rem publicam administrauerint et ipsi ciues ita ut numquam non accedentibus collationibus semper nouae cathedrae constituantur, semper regalium moles aedificiorum in amoenissimis campis exstruantur.

quod et nos laetitiae uestrae participes esse uoluistis gratias

agimus quam maximas. diligentissime igitur quaeremus alumnum uniuersitatis nostrae in orbe uestro habitantem qui uotorum nostrorum interpres feriis intersit gratulationesque nostras praesens inpertiat. de qua re quam primum uos certiores faciemus. interim quid auspicatius deum optimum maximum precari possumus quam ut bonum semper euentum habeant labores uestri et studia atque usque postera crescat laude recens Vniuersitas Torontoensis?

DEVONSHIRE,
Cancellarius

Iunio mense exeunte A. S. MCMXXVII.

JOHN CASIMIR UNIVERSITY, LEMBERG

Universitati Torontanae
Universitas Toanneo-Casimiriana Leopoliensis, S.P.D.

PERGRATUM est quod Ludos Saeculares edituri nos adesse uultis qui festiuo Coetui inmixti celebremus memoriam eius Diei quo

VELVT ARBOR AEVO

sata, Regium Collegium conditum est Fortuna tantopere benigna ut mox foedere inter amphictyones icto socia collegia Prouinciae ad unius Fani Sapientiae aeternitatem Regio edicto aduocarentur. Illud autem molestius est, tanta obstare quominus legatos mittamus, neque enim itineris longitudo nec pretii impendendi ratio neque occupationes quibus hoc temporis uacare officii nostri est nos ex animi sententia agere sinunt. Atqui dubitari nequit quin ex universa mundi regione concursus doctorum isto nuntio iam excitetur propter merita quibus Banting et Lerd Professores Vestri orbem terrarum deuinxerunt quando ea q. u. insulina reperta tanquam recens quidam uitae anhelitus cunctam humanitatem senio confectam peragrauit atque refecit.

Haec animis uoluentes piget conatu prohiberi neue certamini doctorum intersimus inuideri a Fortuna. Eminus gaudere nos scitote dum quaecunque de Vobis speranda atque exoptanda sunt scientiarum incrementa, eadem omnia in uotis cum Vestra tum totius humanitatis causa nuncupandis hoc Die ponimus.

GERSTMANN,
h. t. Rector

Dabamus Leopoli die sexto decimo mensis Septembris A. S. MCMXXVII.

ACADEMY OF SCIENCES OF U.S.S.R., LENINGRAD

Cent ans sont révolus depuis le jour où fut fondé à Toronto le Collège Royal, nommé peu après Université.

Pendant toute la durée de cette existence séculaire l'Université de Toronto a bien mérité de la Science et de l'Enseignement Supérieur et s'est créé une haute renommée, tant dans l'Ancien que dans le Nouveau Monde.

Les investigations et les multiples travaux de ses représentants dans les branches les plus diverses des connaissances humaines lui ont toujours valu l'intérêt et la considération du monde savant.

Notre pays, séparé du Canada par de vastes Mers, ne s'en trouve pas moins en relations suivies avec l'Université de Toronto, relations fondées sur le travail commun au profit de l'humanité. A plusieurs reprises les représentants de cette Université et les savants de notre Union ont engagé des rapports scientifiques directs, affirmant et fortifiant la solidarité scientifique des deux pays. Tout récemment encore, lorsque Toronto attirait les regards comme lieu de résidence du Congrès International des Mathématiciens, notre défunct Vice-Président le Professeur V. A. Steklov a pu jouir de l'hospitalité de l'Université de Toronto et s'y voir conférer le haut grade de Docteur h o n o r i s c a u s a de cette Université. D'autre part, l'éminent représentant de Toronto, le Professeur Dr. J. Ch. Fields, orne de son nom la liste des Membres correspondants de notre Académie pour la Classe des Sciences Mathématiques.

Se remémorant aujourd'hui, à la date du Centenaire de l'Université de Toronto, ces récentes manifestations des liens reciproques qui nous unissent, l'Académie des Sciences de l'USSR, en même temps, se plaît à embrasser d'un regard rétrospectif le long et glorieux chemin accompli par l'éminente Haute École du Canada. Ce fut le chemin du noble et bienfaisant travail au service de la Science mondiale et l'Académie de l'Union des Républiques Soviétiques Socialistes, en sa qualité de première Institution Scientifique de l'Union, vient présenter aujourd'hui à l'Université de Toronto ses cordiales congratulations, tant en son propre nom qu'en celui des autres Institutions Savantes du pays, et lui adresse ses chaleureux souhaits de prospérité durable et d'un brillant essor des ressources créatrices

dévolues en propre au Génie de votre pays, qui est, tout comme le nôtre, un pays d'Avenir!

A. Karpinskij,
Président
S. d'Oldenburg,
Sécrétaire Perpétuel

UNIVERSITY OF LEYDEN

Rector et Senatus Academiae Lugduno-Batavae
Universitatis Torontinae Senatui, S.P.D.

Postquam saeculum absolvistis, felicitatem adeo maturam studiorumque liberalium tam laetum proventum, qua par est laude, prosequimur vobisque faustam illam industriam gratulamur. Namque qui copulat et quasi in unum conjungit, quotquot doctrinae studio totos se tradunt, uno eodemque pietatis vinculo omnes complectens atque constringens, mutuus ille amor firmior est, quam ut gratulationis officio intermisso praestari possit conservarique. Idcirco si vos ex ordine nostro nemo praesens adire, salutare laudare valebit, nihilominus ut etiam insequentibus annis ardore iuvenili viribusque recentibus vigeat Universitas Vestra vehementer optamus omnes. Valete et qua coepistis, strenue pergite.

Datum Lugduni Batavorum nomine Senatus, die XXIII mensis iunii anni MCMXXVII.

E. M. Meyers,
Rector
A. J. Wensinck,
Actuarius

BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, LONDON

British Association for the Advancement of Science to the
University of Toronto.

The British Association for the Advancement of Science, through its Council, offers cordial congratulations to the University of Toronto on the occasion of the Centenary of the University.

The British Association owes the University a signal debt of gratitude, and one especially appropriate to recall upon this

historic occasion. The Association, during its two Meetings in Toronto, in 1897 and 1924, enjoyed the University's most generous hospitality, and was enabled to prosecute its work in the inspiring atmosphere of a common interest—the advancement of learning. Those members of the Association who had the advantage of attending both meetings could not fail to appreciate the splendid development in the equipment of the University, its buildings, and its activities, during the period between the two visits of the Association. All have admired the brilliant series of researches which have been carried out in the University laboratories.

It is the earnest hope of the Association that the University may flourish and prosperously increase its labours for the advancement of learning and research.

Arthur Keith,
President

Burlington House, London,
October 6, 1927.

THE BRITISH MEDICAL ASSOCIATION, LONDON

Address from the British Medical Association to the University of Toronto on the Occasion of the Centenary of the University.

The British Medical Association, speaking in the name of its 33,000 Members who practise their calling throughout the British Empire, presents warm congratulations to the University of Toronto on the occasion of its centenary.

The British Medical Association knows something of the history of the University and how it has grown to its present eminent position, partly by direct extension, and partly by bringing within its sphere of influence other institutions of university rank. It recalls the courage with which the catastrophe of 1890 was faced, and the seizure of the opportunity to raise, in place of those destroyed by fire, new buildings of greater beauty and extent.

The British Medical Association, intimately linked with the Canadian Medical Association with which it is now affiliated, remembers with pleasure the highly successful Annual Meeting it held in Toronto in 1906, which was attended by representatives from every province in the Dominion, as well as by many members from the home countries. Those who went to that

meeting have a vivid recollection of the new laboratories for the Medical School erected a few years earlier, and learned much from a study of the unit system, then newly introduced. Since that date the work of Toronto University has expanded in many directions, and the facilities for education and research have been greatly extended and improved.

The British Medical Association in respectfully expressing the hope that the University of Toronto will continue to grow and prosper, is glad that this message of greeting will be conveyed by Sir John Bland-Sutton, Baronet, lately President of the Royal College of Surgeons of England, who has been for over thirty years one of the Association's honoured members.

R. W. PHILIP,
President.
H. B. BRACKENBURY,
Chairman of Council.

October, 1927.

HIS MAJESTY'S FORESTRY COMMISSIONERS, LONDON

His Majesty's Forestry Commissioners for Great Britain to the University of Toronto, Greeting.

THE Forestry Commissioners deeply appreciate the honour which has been conferred upon them by The University of Toronto in extending to them an invitation to participate in the celebration, to commence on the 6th October 1927, of the Centenary of the granting by His Majesty, King George IV, of the Charter of King's College, Toronto. They regret, however, that it will be impossible for them to send a Delegate to Canada on that occasion.

The Commissioners beg leave to congratulate The University on its high achievements in the diffusion of knowledge and the promotion of research and at the same time to wish it continued and increasing success. They have followed with particular pleasure the effort of The University to develop the great industry of forestry in Canada.

LOVAT,
CLINTON,
R. L. ROBINSON,
Commissioners
A. G. HERBERT,
Secretary

Dated at LONDON,
May, 1927.

IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY, LONDON

The Governing Body of the Imperial College of Science and Technology, London to
The University of Toronto, Greeting.

The Governors of the Imperial College wish to convey, through their representative and alumnus Professor Arthur Stansfield, D.Sc., A.R.S.M., F.R.S.C., a cordial message of congratulation to the University of Toronto, on the centenary of the granting of the Charter to King's College, Toronto.

The Governors of the Imperial College realize with pleasure that the University of Toronto has maintained a leading place in University life within the British Empire, and particularly that in recent times it has expanded its activities considerably, in order to keep pace with the spirit of modern learning and science.

It is the sincere hope of the Governing Body that the second century in the history of the University of Toronto will be equally successful, and productive of still further advancement in the cause of knowledge and truth.

The Common Seal of the Imperial College of Science and Technology was hereunto affixed in the presence of:—

Thomas H. Holland,
Rector
Alexander Gow,
Secretary

September 1927.

INSTITUTION OF MECHANICAL ENGINEERS, LONDON

To the Chancellor, the President and the Senate of the University of Toronto
The Institution of Mechanical Engineers sends Greetings.

In recognition of a Hundred Years of varied activities, in appreciation of early difficulties wisely surmounted, and in admiration for scholarly and practical achievement, The Institution of Mechanical Engineers sends its sincere congratulations to The University of Toronto on this occasion of the Celebration of its Foundation.

Planted in faith in a new land, as a great tree the University

has grown and spread abroad with the passing years, it has faithfully interpreted the pregnant legend that distinguishes its escutcheon. *Velut Arbor Aevo Crescat* was the motto that was expressed on its behalf in early years; it is the wish and expectation of those who look to the further development of the influence and protection of the University in all matters of humane and practical science. Among these well-wishers THE INSTITUTION OF MECHANICAL ENGINEERS desires herewith to be enrolled, and has the more pleasure in recording its appreciation of past work and of great promise at this juncture, because the Centenary of the University coincides so happily with the Jubilee of the Institution of the Faculty of Applied Science, thus emphasizing the intimate connection of Education in the principles of engineering knowledge with the widest interests of general learning.

To the Chancellor, the President and the Senate of the University of Toronto, the President, Council and Members of the Institution of Mechanical Engineers send their respectful and cordial greeting, and conclude by expressing their sense of the incalculable value of the ties which Educational Association has forged and is forging between the sister nations of the British Empire.

IN WITNESS whereof the Common Seal of the Institution of Mechanical Engineers is hereunto affixed this Eighth day of August One thousand nine hundred and twenty-seven.

HY. FOWLER,
President
MAGNUS MOWAT,
Secretary

INSTITUTION OF MINING AND METALLURGY, LONDON

To the Chairman of the Governors, the Chancellor, and the President of the University of Toronto, Greeting.

BY authority and on behalf of The Institution of Mining and Metallurgy we have the honour to offer cordial congratulations to the University of Toronto on the auspicious occasion of the celebration of the Centenary of its foundation by Royal Charter granted by King George IV.

We are desired by the Council of the Institution to express the earnest hope that the activities of the University for the

advancement of human welfare and scientific progress may long continue to prosper, and that its splendid traditions as a great world-centre of education may be maintained in the new century upon which it is about to enter.

By order and on behalf of the Council of The Institution of Mining and Metallurgy:

R. E. Palmer,
President
H. L. Denny,
Member of Council
C. McDermid,
Secretary

London, 12*th August*, 1927.

THE INSTITUTION OF MINING ENGINEERS, LONDON

To the Chairman of the Governors, the Chancellor, and the President of the University of Toronto, Greeting!

We, the undersigned, on behalf of the Institution of Mining Engineers have the honour to offer respectful congratulations to the University of Toronto on the auspicious occasion of the celebration of the Centenary of the foundation by Royal Charter granted by King George IV.

We are well aware of the distinguished contributions to Literature and Science which have issued from Toronto University and of the great services which it has rendered in the spread of knowledge and ethical culture. May its influence and the part which it plays in the development of the British Empire continue to grow in the future as it has grown during the past Century.

By order and on behalf of the Council of The Institution of Mining Engineers:

J. S. Haldane,
President
Henry Walker,
Member of Council
C. McDermid,
Secretary

London, 12*th August*, 1927.

KING'S COLLEGE, LONDON

WE, the professors and teachers of King's College, in the University of London, offer to you, the professors and teachers of the University of Toronto, our deep and sincere congratulations on the hundredth anniversary of the foundation of King's College, Ontario, from which your University has sprung. We bear the same name which you once bore; we are under the allegiance of the same Crown; we have to face, in our University, problems of organization like those which you have faced, and solved, in yours; and some of us have ties of private friendship, which we cherish, with some of you. Our congratulations are the congratulations of kinsmen and fellow-workers; and our good wishes for the continuance of your prosperity are securely based on a knowledge, and a profound admiration, of what you have already achieved. You have made your University one of the foremost alike in the British Commonwealth and in the whole of your wide continent; you have aided the advancement of learning, both in the field of medicine and in other fields, by your researches; and year by year you send your students to become professors and teachers in the other Universities of North America. We wish you abundant prosperity in future years; and we pray that the bonds by which you and we are united—the bonds of a common language, a common allegiance, and a common service in the cause of truth—may always be cherished and maintained.

Signed, on behalf of the Professorial Board of King's College:

ERNEST BARKER,
Principal

September 23rd, 1927.

THE LINNEAN SOCIETY OF LONDON

The Linnean Society of London

PRESENT their greeting to the UNIVERSITY OF TORONTO, and express their high appreciation of the honour of an invitation for the Society to be represented at the Celebration of the Centenary of the granting of the Charter of

KING'S COLLEGE, TORONTO

to be held on the 6th to 8th October, 1927.

The Council have nominated FRANCIS ERNEST LLOYD, F.L.S., Professor of Botany in McGill University, to represent the

Society at the Celebration, and have requested him to convey to the University of Toronto their cordial congratulations on the completion of the first hundred years of the University's existence, and their best wishes for its future prosperity and expansion.

Given under the Common Seal of the Society this Twelfth Day of May, 1927.

A. B. Rendle,
President
J. Ramsbottom,
W. T. Calman,
Secretaries

THE ROYAL COLLEGE OF PHYSICIANS OF LONDON

The Royal College of Physicians of London
to the Chancellor, President and Governors of the University of Toronto.

We, the President and Fellows of the Royal College of Physicians of London, have received with sincere satisfaction the invitation of your University to take part in the Commemoration of the Centenary of the granting of the Charter of King's College, Toronto, a College destined to be the nucleus out of which has grown the great University of Toronto.

We send this our cordial greeting to you by the hand of

Robert Dawson Rudolf,

a distinguished Fellow of this our College, one, too, who holds high the lamp of learning in your Dominion.

We do not forget the debt of this College, and, indeed, of the whole world of Medicine, to one of Canadian birth and training, William Osler, who, in turn, has made grateful record of his debt to his teachers at the Toronto School of Medicine and chiefly to James Bovell.

Nor can we forget the great gift to mankind so recently bestowed by the patient labour of Banting and his co-workers in Toronto.

Memories such as these bear eloquent testimony to the youthful vigour of your University and to its zeal in the promotion of scientific research, and encourage the sure hope of the ingathering of a yet more abundant harvest of discovery in the years to come.

Whereunto we have affixed the Seal of our Corporation this first day of August, one thousand nine hundred and twenty seven.

John Rose Bradford,
President
Raymond Crawfurd,
Registrar

ROYAL COLLEGE OF SURGEONS OF ENGLAND, LONDON

We, the President, Vice-Presidents and Council of the Royal College of Surgeons of England have the honour to convey to the University of Toronto our cordial congratulations on the occasion of the celebration of the centenary of the granting of the Charter of King's College, Toronto.

We desire to express our appreciation of the important part taken by the Medical Faculty of the University in promoting medical knowledge and preparing students for the practice of the medical profession, and it is a pleasure to know that Fellows and Members of our College are to be numbered among those who have held and hold office in the University.

In accepting the invitation for our College to take part in the celebrations we wish to show that we appreciate the intention of the University to strengthen the bonds that already unite the Medical Profession in this Country and the Dominions beyond the seas. It is a sentiment which always meets with a cordial response in this Country, and it is one which this College will endeavour to support by all the means in its power.

In witness whereof we have caused the Common Seal of the College to be hereunto affixed this 14th day of July, 1927.

Berkeley Moynihan,
President
Cuthbert Wallace,
F. J. Steward,
Vice-Presidents

ROYAL INSTITUTE OF BRITISH ARCHITECTS, LONDON

To the University of Toronto.

In sending greetings to the Chancellor of the University of Toronto on the occasion of the University Centenary, the Royal

Institute of British Architects expresses its lively interest in the work that is being done in the Dominions in Architecture and the other Arts and is deeply impressed by the great advance that has been made in recent years.

The ambition of the Royal Institute of British Architects is to draw closer the bonds which unite the Schools of Architecture throughout the Empire, and any suggestion for drawing still closer will always be welcomed.

The policy of the Royal Institute and its Board of Architectural Education in regard to the education of Architects in the Dominions is one of decentralization and in so decentralizing feels that it can best foster the Art of Architecture throughout the Empire.

The Royal Institute concludes by congratulating the University on the attainment of its centenary and offers its sincerest good wishes for the continued success of the University now and in the future.

L. S. Sullivan,
Delegate

6/10/27.

THE ROYAL INSTITUTION OF GREAT BRITAIN, LONDON

The Royal Institution of Great Britain for the Promotion, Diffusion and Extension of Science and of Useful Knowledge desires to convey
to the University of Toronto

Hearty congratulations on the auspicious occasion of the commemoration of the Centenary of the Granting of its Charter.

The Royal Institution desires to express its high appreciation of the great educational work which the University of Toronto has accomplished in the past hundred years, in the promotion of Learning and the advancement of Science throughout the new and old Worlds; and predicts for the University of Toronto a future excelling the achievements of the past and shedding new lustre on the progress of knowledge.

Northumberland,
President

THE ROYAL SOCIETY OF LONDON

The Royal Society of London sends its congratulations to the University of Toronto.

A HUNDRED years ago the University was founded by Royal Charter as a teaching College, "with the style and privileges of a University." From its earliest small beginnings to the attainment of its present exalted standing, it has ever maintained the style and true spirit of a University, deeming its duty to be not only the diffusion but also the advancement of knowledge.

THE ROYAL SOCIETY, more especially interested in the advancement of the natural sciences, has watched with enthusiasm the recent great increases in the equipment of the University for conducting scientific research of the highest order, and the ever-increasing volume of new knowledge put forth by its members. Particularly striking instances of its resources and success are provided by its medical school, recently distinguished by the discovery of insulin, and by its physical and cryogenic laboratories in which so many brilliant researches have been conducted of late.

In offering its congratulations to the University on the achievements of its first century, the Royal Society looks forward with confidence to an even more fruitful second century of existence.

E. RUTHERFORD,
President of the Royal Society

THE ROYAL SOCIETY, LONDON,
October 1927.

THE ROYAL SOCIETY OF LITERATURE, LONDON

ADDRESS of
W. D. LIGHTHALL, LL.D., F.R.S.L., F.R.S.C.,
for the Royal Society of Literature.

Your Honour, Mr. Chancellor, Mr. Principal, Ladies and Gentlemen:—

REPRESENTING the Royal Society of Literature of the United Kingdom, I have the honour of tendering its hearty congratulations on the celebration of the completion of the first century of this University.

In these days when everybody is an evolutionary philosopher, I may be pardoned for suggesting that the three constituent notions of the story you now celebrate:—the beginning, the development, and the happy present result, are none of them static. For is not all beginning a *becoming* from something that existed before? Before your beginning in 1827, there were other beginnings that now loom behind it, and not least of these the springs and expanses of the majestic river of ancient British learning from which overflowed the little stream of 1827. We British Canadians must never forget our heritage from Oxford, Cambridge, and Edinburgh, from William of Wykeham, Tyndale, Sir Thomas More, Francis Bacon, Milton, Newton, and Locke. Of course even these were not beginnings, but becomings, from still older sources.

But without forgetting our debts to other English and Scottish Colleges, and since we must concentrate our finite thought somewhere, we might well fix illustratively the age-old sources of this University about the venerable and impressive Hall of New College in Oxford, where in 1379 Bishop Wykeham of Winchester founded his momentous School of the New Learning. It is your privilege then today to count yourselves not only as children of a hundred years but as spiritual descendants of all the centuries of Oxford and of the Father of British Modern Education. Your "beginning" of 1827 was the planting of another "New College" to carry on the seed of the venerable Tree in the soil of this spacious and wonderful younger Europe of the West.

It was in the same period,—more precisely, in the year 1825, —that the Royal Society of Literature was founded in London. Its principal original Fellow was Samuel Taylor Coleridge. The succession of men who followed has always maintained the high and dignified standards expected of such auspices. And today, with its Academic Committee, composed of principal notables of the British literary world, and its close and friendly relations with the more recently formed British Academy, its repute and usefulness stand higher than ever.

I venture to suggest that the origins of the Society and of the University of Toronto were not unconnected, in that each appeared as a manifestation of the same Time Spirit, and that each has been developed by the same impulse to intellectual ideals. And I might further recall that the year 1827 saw the founding of London University.

The Society therefore rejoices with you in the record of your century of achievement. And when your standing of today,—which also is not a static fact, but a *becoming*,—shall inevitably unfold into a still more brilliant future, the same great Society, likewise unfolding, will continue to regard you as an Imperial sister.

In order to mark its part in the present celebration and its sympathy with literary endeavour in Canada, the Society now announces that it has just elected to the roll of its Fellows two eminent Canadian literary men who are among the holders of degrees of this and other Canadian Universities—Drs. Duncan Campbell Scott and Bliss Carman, whose distinguished literary achievements do not need enumeration.

THE ROYAL SOCIETY OF MEDICINE, LONDON

To the Chancellor, Officers and Members of the University of Toronto,

The President, Council, Fellows, Associates and Members of the Royal Society of Medicine, Greeting.

WE are honoured by the opportunity which has been afforded us to offer our sincere congratulations to the University of Toronto on the occasion of the attainment of its Centenary.

To mark our sense of the importance of this event in the history of education—and in particular medical education—in the Dominion of Canada, we have had pleasure in nominating Sir John Bland-Sutton, Bart., LL.D., M.D., F.R.C.S., Past President of our Society, to bear in person our good wishes to you.

The progress which your University has made during the century since the Royal Charter was granted to you is an earnest of the broadening knowledge which it will be your privilege to impart in the years to come. You have our admiration and congratulation for your past, and our warmest hopes and good wishes for your future achievements.

JAMES BERRY,
President
W. GIRLING BALL,
H. LETHEBY TIDY
Honorary Secretaries
G. R. EDWARDS,
Secretary

UNIVERSITY COLLEGE, LONDON

Universitatis Collegium Londinense
Universitati Torontensi, S.P.D.

Peropportune ad nos pervenerunt litterae vestrae, quibus nuntiatis vos centesimam Universitatis vestrae nataliciam celebraturos, quoniam et ipsi Collegii nostri centum abhinc annos conditi ferias sollemnes indiximus. Praeterea communi quadam sorte vobiscum consociamur, cum ambo Universitatem et Collegia foederata non dissimili ratione possideamus et easdem fere vices simus perpessi.

Cum autem viros litterarum et scientiae studio insignes undique saecularium caerimoniarum causa convocaverimus, laetamur vos etiam e numero professorum vestrorum delegavisse, qui festis diebus intersit, et mutuo hospitio alligati delegavimus

Arturum Willey

Collegii nostri Socium et Zoologiae professorem apud Canadenses ascitum, qui nostrae benevolentiae testis omnia fausta felicia Universitati Torontensi ominetur.

Gregory Foster,
Praepositus Collegii
C. O. G. Douie,
Secretarius

Dabamus Londini die decimo Mensis Iunii
Anno Salutis MCMXXVII

UNIVERSITY OF LONDON

Vniversitas Londinensis
Vniversitati Torontensi, S.P.D.

Gratulamur uobis, uiri amplissimi, centensimam Vniuersitatis uestrae nataliciam celebraturis; simul maximas gratias agimus quod nos etiam ad partes feriarum sollemnium in tam faustam occasionem indictarum inuitare estis dignati.

Etenim nos quoque uniuersitatem e foederatis collegiis consociatam et in urbe frequentissima collocatam habemus, et paene aequalem disciplinae cursum possumus recordari. Laetamur uero uos etiam his demum lustris eandem atque nos rerum academicarum redintegrationem et amplificationem esse adeptos. Quas etiam feliciores futuras ominamur, dum

'Crescit occulto uelut arbor aeuo'

Vniuersitas Torontensis.

Delegavimus igitur Vniuersitatis Londinensis alumnum, eundem litterarum Anglicarum in Vniuersitate Torontensi antistitem,

GULIELMUM IOHANNEM ALEXANDER,

qui, nostri erga uos animi interpres, uota pro fortuna Vniuersitatis Torontensis in multa saecula secunda suscipiat.

ARCHIBALDUS, COMES DE ROSEBERY,
Cancellarius
WILLELMUS HENRICUS BEVERIDGE,
Pro-Cancellarius
SIDNEIUS LUXTON LONEY,
Praeses Graduatorum Convocatorum
THOMAS FRANKLIN SIBLY,
Praefectus

Dabamus Londini die uicensimo Mensis Iulii,
Anno Salutis MCMXXVII.

UNIVERSITY OF LOUVAIN

L'Université de Louvain adresse ses félicitations enthousiastes à l'Université de Toronto, qui célèbre le centenaire de l'Université de King's College.

ELLE admire le développement rapide et remarquable de la grande institution, née d'une charte accordée par Sir Peregrine Maitland à un collège particulier et qui, aujourd'hui, groupe autour de ce noyau primitif tous les organismes scientifiques de l'enseignement supérieur.

L'Université de Toronto est un foyer de savoir qui n'a pas seulement réussi à constituer une élite intellectuelle dans l'Ontario et dans le jeune et prospère Dominion du Canada mais dont le rayonnement a bénéficié au monde.

Nos souhaits de prospérité la saluent en ce jour où elle célèbre la première étape de sa vie séculaire.

P. LADEUZE,
Rect. Univ.
L. VAN DER ESSEN,
Sec. Univ.

Au nom du Sénat Académique Louvain,
12 juin 1927.

UNIVERSITY OF WESTERN ONTARIO, LONDON, ONTARIO

To the University of Toronto, on her hundredth birthday, the University of Western Ontario sends respectful and hearty greetings. To the country as a whole, to the many graduates and to the younger and smaller universities of Canada the advancing welfare of the University of Toronto is a vital need, a ground of satisfaction and confidence. She is an Alma Mater of Almae Matres.

The University of Toronto has of late years so accelerated her growth that *arbor aevo* seems an understatement, unboastfully British. We all feel that this growth has been richly deserved. Where is the university in America that has held higher standards, borne finer fruits, more justly blended conservative stability and progressive ideas? The tree, a slip in 1827 from Britain's nursery of culture, has taken the strongest root in this Canadian soil. May the next century of the University of Toronto surpass even the first hundred years in expansion and influence. Macta virtute, Toronto!

CATHOLIC UNIVERSITY OF LUBLIN

Universitatis Scientiarum Catholicae Lublinensis Rector Senatusque Inclytae Universitatis Torontanae Rectori Magnifico, Senatui Academico, Ordinibus Omnibus, S.P.D.

Universitas Catholica Lublinensis, quae multis causis interiectis coram per nullum professorem suum aderit in sollemni centum annorum perfectorum celebrando praeclarae Universitatis in Toronto, optimas gratulationes misit Universitati isti, quae, instissimum est, summam laudem adgrediatur, maximis laboribus fungatur. Utinam Universitas in Toronto civitatibus atque civibus Canadae summam gloriam afferat, utinam populi et gentes omnes Universitatem in Toronto pariter ac civitates cives virosque egregios Terrarum Novarum pro exemplo sibi sumant ad scientiam doctrinam artesque humanas excolendas exaugendas perficiendas.

Josephus Kruszyński,
Prael. Dom. S.S.
Canonicus Basilicae Cathedralis
Vladislaviensis.

Lublini. d-l Maü 1927

UNIVERSITY OF WISCONSIN, MADISON

The University of Wisconsin sends greetings to the University of Toronto

and felicitates its sister institution upon the Centennial Celebration of the beginnings of its corporate life. By virtue of its distinguished professoriate, its maintenance of European standards of higher education with wise adaptations to the conditions of the New World, its notable achievements in scholarship and research, and its imposing contribution of talented men and women to the learned professions and foundations of its own and other lands, especially the United States,

The University of Toronto

has had a potent part in the establishment of social significance and prestige of State Institutions of Higher Learning and in the development of the goodness and greatness of Our Common Civilisation.

The University of Wisconsin sends its confident wish that the University of Toronto may continue to grow in beneficence and strength as the centuries come and pass

Esto perpetua!

Given at Madison in the State of Wisconsin this first day of October in the year of Our Lord One Thousand Nine Hundred and Twenty-Seven and of the University of Wisconsin the Seventy-Ninth.

Glenn Frank
President

VICTORIA UNIVERSITY OF MANCHESTER

Vniversitatis Torontoniensis Cancellario Praesidi Curatoribus Professoribus
Cancellarius Consilium Senatus Vniversitatis Victorianae Mancuniensis, S.P.D.

Haud mediocri gaudio, Viri Doctissimi, inuitationem uestram accepimus, qua ius nobis annos iam centum tam feliciter peractos uobiscum concelebrandi benignissime obtulistis. Nihil enim huius tam paruae terrae incolas uehementius delectat quam oculos in illas regiones immensas conuertere ubi uiri pietate atque caritate nobiscum coniuncti patriam sibi tam sedulo

constituerunt, tanto robore confirmarunt, talibus artibus excoluerunt ut totum genus humanum exemplo doceant quantum ingenio constantia uirtute effici possit. Haec cum infinito sermone persequi possimus, nunc illud tantum commemoremus, Canadenses iam diu persuasum habere nullam ciuitatem neque bonis auspiciis condi posse neque uigendi uim in se habere nisi ad iuuentutem bene instituendam summa cura atque diligentia incumbat. Quae sententia tantum usque ad hos annos ualuit ut iam nulla sit in Canada prouincia quin uniuersitate propria insignita sit. Nunc uero libet recordari in Canada Superiore tanti illius incrementi fontem fuisse Collegivm Regivm apud Torontonienses, ex qua orta est Vniuersitas illa cuius uirtutem famamque mox omnes gentes uobiscum celebraturae sunt. Nos uero bene compertum habemus uos doctrinae amore commotos, prouinciae opibus atque fauore insignite fultos, omnes scientiae uias peragrasse. Naturae enim arcana et ipsa per se egregie inuestigastis et hominum ad usum adhibuistis; medicinae autem quantum contuleritis iam pridem apud medicos innotuit, nunc etiam imperitis hominibus liquet, qui remedium illud quod *insulinum* uocatur inter praestantissima aegrotantium subsidia grato animo numerant. Iam uero litteras praeclare coluistis, philosophiam fouistis; humanitati denique summo studio inseruiistis.

Haud igitur mirandum est si centum hos annos percensentibus uobis multae res dignae apparuerunt quas celebratione prosequeremini. Cuius nos celebrationis cum participes fieri libentissime constituissemus, succurrit nobis esse inter uestros professores quondam qui apud nos olim doctor acceptissimus fuisset, eoque neminem magis idoneum esse qui nostrae uobis beneuolentiae esset interpres. Itaque Petrvm Sandiford delegauimus qui gratulationem atque uota nostra coram uobis exponat.

Valete, Viri Doctissimi. Vehementer nos optamus ut fama illa qua tot per annos dignam se praebuit Vniversitas Torontoniensis in futurum non modo integra maneat sed laudibus magis magisque crescentibus semper floreat.

Gualterus H. Moberly,
Vice-Cancellarius
Norman Smith,
Registrarius

Dabamus Mancunii
Kal. Sept. A. S. MDCCCCXXVII.

UNIVERSITY OF MELBOURNE

The University of Melbourne offers its hearty congratulations to the University of Toronto on the attainment of its Centenary, and expresses its appreciation of the invitation to take part in the Centenary Celebrations.

As fellow-citizens of the great Empire which stands secure on the broad foundations of righteousness, justice and tolerance, we feel that we have much in common with an older Dominion, part of whose history has run parallel to our own in gradual progression to self-governing status. We share with you that community of ideals of service and development which has no racial or geographical boundaries; but we also have closer bonds in our common inheritance of blood and language, and in the fellowship of the sacrifice of those dark years not long past. It is therefore with heartfelt sincerity that the University of Melbourne offers its best wishes for your peaceful and uninterrupted progress in the years that are to come.

J. H. MACFARLAND, M.A., LL.D.,
Chancellor
J. P. BAINBRIDGE,
Registrar

July 14th, 1927.

McGILL UNIVERSITY, MONTREAL

The Chancellor, Vice-Chancellor and Governors and the Corporation of McGill University to the Chancellor, President and Governors and the Senate of the University of Toronto, Greeting.

KNOWING that for one hundred years your University has devoted herself to the instruction of CANADIAN YOUTH and has contributed greatly to the spread of culture and to the increase of knowledge

IN THE WORLD,

believing that our Universities and Institutions of Learning are responsible in large measure for the FUTURE OF CANADA AND FOR HER PLACE AMONG THE NATIONS we have delegated our Principal, Sir Arthur William Currie, to express to you our sincerest congratulations upon the progress and the success of

your University in the past and our belief that in the future she
Will Continue to Grow and Flourish as a Tree
with the passing of the years.
In testimony whereof we have caused the Seal of the University to be attached hereto and these presents to be signed on our behalf by Edward Wentworth Beatty, our Chancellor and Sir Arthur William Currie, our Principal, of the City of Montreal this first Day of October in the Year of our Lord nineteen hundred and twenty-seven.

E. W. Beatty,
Chancellor
A. W. Currie,
Vice-Chancellor and Principal
J. A. Nicholson,
Registrar

WILLIAM'S UNIVERSITY OF WESTPHALIA, MÜNSTER

Der Rektor der Westfälischen Wilhelms-Universität
An die Universität Toronto.

Für die ehrende Einladung zur Teilnahme an der am 6. Oktober d. Jrs. stattfindenden Hundertjahrfeier der Universität Toronto sprechen Rektor und Senat unserer Westfälischen Wilhelms-Universität Ihnen den verbindlichsten Dank aus.

Zu unserem lebhaften Bedauern ist es uns leider nicht möglich, einen offiziellen Vertreter unserer Hochschule nach Toronto zu entsenden. Wir sind uns wohl bewusst, welch angesehene Stellung die Universität Toronto im Kreise der Hochschulen einnimmt und gestatten uns, u.a. auf die für die theoretische Erkenntnis des Zuckerstoffwechsels wie für die praktische Behandlung der Zuckerkrankheit hochbedeutende Erfindung des Insulin der dortigen Forscher Banting und Best des Physiologischen Laboratoriums Ihrer Universität hinzuweisen.

Wir gratulieren der Universität Toronto zu ihrem grossen Erfolge mit den besten Wünschen für weiter hervorragende Arbeit im Dienste der Wissenschaft.

Leit

Münster, den 21. September, 1927.

YALE UNIVERSITY, NEW HAVEN

The President, Fellows, and Faculty of Yale University

TAKE pleasure in accepting the invitation of the University of Toronto to be represented at the celebration on October sixth, seventh, and eighth, one thousand nine hundred and twenty-seven, of the centenary of the granting of the Charter of King's College, Toronto.

The officers of the University have designated Theodore Woolsey Dwight, M.F. Yale 1911, to express on this occasion their cordial greetings and best wishes.

CARL ALBERT LOHMANN,
Acting Secretary

AMERICAN SOCIETY OF MECHANICAL ENGINEERS, NEW YORK CITY

The American Society of Mechanical Engineers tenders greetings to the University of Toronto, Canada.

THE American Society of Mechanical Engineers is proud to add its congratulations to those which The University of Toronto is receiving upon the completion of a century of honored existence and distinguished service.

Founded in 1827 for the education of youth, and the promotion of research, the University has won for itself a place of honor among the Nations of the World. It has been an infallible aid in cementing the friendship of Canada and the United States, and the celebration of the centenary of The University of Toronto commemorates the one hundred years of peace among the English-speaking peoples.

May The University of Toronto in centuries to come enjoy an uninterrupted progress, experience new achievements, and continue the distinguished service rendered in the past.

C. M. SCHWAB,
President
CALVIN W. RICE,
Secretary

Dated at NEW YORK,
October, Nineteen Hundred Twenty-seven

COLUMBIA UNIVERSITY, NEW YORK

Vniversitas Columbiae Noveboracensis
Vniversitati Torontonensi, S.P.D.

Litteras vestras, viri doctissimi, nuper laeti accepimus in quibus memoriam Academiae vestrae abhinc annos centum conditae mox recognituri nos quoque feriis illis interesse comiter voluistis. Neque vero fieri potuit quin gauderemus vos, nobiscum et scientiarum studiis et omnibus moribus pacis amicitiaeque consociatos, tam diu in ingenuis artibus, modo sollerter docendis, modo in maius promovendis, tanta cum laude esse versatos. Est enim vetus quaedam necessitudo quae inter vestrates et nostram aulam intercedit. Utrique eidem regiae domui privilegia nostra debemus; utrisque cordi est nomen antiquum Collegii Regalis. Accedebat quod ea tempora reputantis nos penitus commovit series illa mirabilis rerum inventarum per quas labentibus annis toti generi humano non solum via et ratio naturam complectendi sed etiam vitae condicio cottidianae tantum mutatae sunt. Haec veri indagatio prout usquequaque vigebit, talia pro se quaeque gens ad communem fructum poterit conferre ut in omni rerum humanarum mutatione mutuis inter se beneficiis devincti teneantur omnes.

Vestrae igitur voluntati obsecuti, unum e decanis nostris Fridericum Iacobum Eugenium Woodbridge, virum et collegis et discipulis dilectissimum, qui, cum credat, ut ait Plato,

ὅπῃ ἂν ὁ λόγος ὥσπερ πνεῦμα φέρῃ ταύτῃ ἰτέον

et aliis viam monstrat et ipse semper praecedit, legatum constituimus per quem vobis velut praesentes et saeculum illud esse tam luculenter peractum gratularemur et in posterum quoque omnia fausta feliciaque exoptaremus. Valete.

Nicholas Murray Butler,
Praeses

Dabamus Novi Eboraci Kalendis Octobribus
Anno Salutis MCMXXVII.

ROYAL FREDERICK'S UNIVERSITY OF OSLO

Royal Norwegian Consulate-General

Mr. President,—Gentlemen,

I have been asked by the Royal Frederiks University at Oslo, Norway, to represent same at the Centenary of the University of Toronto, and it is with the greatest pleasure that I

have accepted this task, so much the more so as I have myself graduated from the said Norwegian University.

There is quite a special pleasure to a Norwegian to convey greetings from the University of the Capital of Norway to a great Canadian University, because we have a great number of Norwegians living in this Country, of whom from time to time a few are coming to your University in order to carry on studies and receive the guidance and education, which you are so amply able to give them. And I wish to thank the University of Toronto for the hospitality thus afforded to Norwegians living in Canada. Our hope is that Norwegians living in this great Country may become useful and loyal citizens and continue to enjoy, as I know they do at present, the goodwill of their Canadian Hosts.

The Rector of the University of Oslo has by cable requested me to convey to the University of Toronto the following message:

> "The Rector and Senate of the University of Oslo desire to convey their sincere greetings and congratulations to the University of Toronto now celebrating the Centenary of its foundation. The noble services which the University of Toronto has rendered to science and letters will doubtless be continued in future in accordance with its glorious traditions."

L. Aubert

CANADIAN HISTORICAL ASSOCIATION, OTTAWA

To the Chancellor, President, and Members of the Senate of the University of Toronto:

As President of the Canadian Historical Association of Canada, it is my privilege to convey to you the hearty greetings of the Society on the occasion of your centenary.

At the close of a century your University holds a high place amongst the seats of learning of the Empire, and your graduates have attained the highest honours in every field of research.

The growing prestige of the University is a source of gratification to all those interested in the progress of Canadian institutions.

A. G. Doughty,
President

Ottawa, *October* 6, 1927

ROYAL SOCIETY OF CANADA, OTTAWA

To the Chancellor, President, and Members of the Senate of the University of Toronto:

On behalf of the Royal Society of Canada, it is my very great privilege to convey the Society's warmest congratulations on the completion of a century of growth and service and achievement—one hundred years that have seen the development of the University of Toronto into one of the most vital factors in the life of Canada.

Lawrence J. Burpee

UNIVERSITY OF OXFORD

Cancellarius Magistri et Scholares Vniversitatis Oxoniensis Vniversitati Academicae Torontonensi, S.P.D.

Gratulamur Vobis ex animo, Fratres, quibus hic annus, qui in Canadae vestrae fastis adamantino lapillo signatur, idem utpote centesimus post Vniversitatis vestrae originem propria ac praecipua sollemnitate celebrandus adsit; et gratias Vobis omnibus maximas habemus, quod nos quoque feriis vestris saecularibus interesse voluistis. Dupliciter autem delectati sumus epistula illa quam a viris summis, Cancellario, Praeside, Senatus Principe ac Moderatore vestris nuper accepimus, tum quia cursum Vos adhuc prosperum tenuisse ex illa apparuit, tum quia Vos eisdem quibus nosmet ipsi auris vela pandere intellexi-mus. Etenim in studiis altioris doctrinae ordinandis eo ab utrisque nostrum perventum est, ut litora non iam legamus neque in consuetis portubus moremur, sed longius quotannis in mare immensum cognitionis atque scientiae ingrediamur. Quae res ut Vobis academicis feliciter vertat nos academici precamur et ut nostrae benevolentiae testem quam locupletissimum habeatis delegavimus ad Vos virum honorabilem Vincentium Massey A.M., e Collegio Balliolensi, qui, cuius est prudentiae atque auctoritatis, quid nos animis sentiamus voce praesens declarabit.

Datum in Domo nostra Convocationis
die VI° mensis Augusti, A. S. MCMXXVII.

UNIVERSITY OF PADUA

Alla Università di Toronto

NELLE sfere della scienza gli uomini, di qualsiasi patria, si conciliano e formano la suprema unità degli spiriti: e le Università, sparse per il mondo, sono raggi della stessa luce. Quest'antico Studio di Padova accoglieva dunque con animo fraterno l'invito dello Studio di Toronto; e nel giorno indetto a celebrare il primo secolo della sua origine, manda oltre l'oceano parole di fede nell'ascensione umana, illuminata dal progredire vertiginoso della scienza e dall'applicarsi geniale dei suoi trovamenti alle forme della civiltà. E d'una tal fede s'anima il saluto augurale, che Padova invia a Toronto sorella.

IL SENATO ACCADEMICO
Prof. EMMANULE SOLER,
Prorettore
Prof. LANDO LANDUCCI.
Prof. ERMINIO TROILO.
Prof. ODDO CASAGRANDI.
Prof. DONATO DONATI.
Prof. PIETRO SPICA.

VI OTTOBRE MCMXXVII

ECOLE POLYTECHNIQUE, PARIS

Ecole Polytechnique à Monsieur le Chancelier de l'Université de Toronto.

Monsieur Le Chancelier,

L'ECOLE POLYTECHNIQUE s'associe avec joie aux fêtes du CENTENAIRE DE L'UNIVERSITÉ DE TORONTO lui présente à cette occasion ses félicitations les plus cordiales et lui exprime sa grande appréciation des services qu'elle a rendus en développant et en diffusant la connaissance scientifique.

Elle souhaite sincèrement la continuation indéfinie de sa prospérité intellectuelle et espère fermement que notre génération et les générations futures seront enrichies par les précieuses découvertes résultant des travaux poursuivis dans cette Université.

Nous vous prions d'agréer, MONSIEUR LE CHANCELIER, l'assurance de notre considération la plus distinguée.

W. THOMAS,
Le Général Commandant L'Ecole Polytechnique

D. EYDOUX,
Le Directeur des Etudes

PARIS LE 7, *Septembre* 1927.

PASTEUR INSTITUTE, PARIS

L'Institut Pasteur de Paris est heureux d'adresser à l'Université de Toronto, à l'occasion du Centième Anniversaire de sa fondation, les plus chaleureux compliments de ses membres.

Il forme des voeux ardents pour sa prospérité grandissante et pour le développement de relations toujours plus étroites et plus cordiales entre les éminents savants canadiens qui déjà illustrés par de brillantes découvertes, continuent à travailler au progrès des Sciences biologiques, et la Maison de Pasteur, fondateur de la Microbiologie.

Dr. Roux,
Le Directeur de l'Institut Pasteur
Dr. R. Masson,
G. Ramon,
Les Délégués de l'Institut Pasteur

THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA

The Academy of Natural Sciences of Philadelphia has much pleasure in accepting the invitation of the University of Toronto to be represented on the occasion of the celebration of the centenary anniversary of her birth and in appointing as the bearer of these greetings one of our distinguished correspondents who is also a leading member of your faculties.

This Academy welcomes the University of Toronto into the class of institutional centenarians and sends cordial congratulations on the completion of her first one hundred years of high achievement in education and research. By the publication of the "University of Toronto Studies" and in other ways the members of her scientific departments have contributed notably to the advancement of the natural sciences, in which this Academy is particularly interested.

One of the practical advantages of celebrating the great accomplishments of our predecessors is that in raising into view their high purposes we of the present are fired with their enthusiasm and encouraged to build for the greater work of the centuries to come. It is in this spirit that The Academy of Natural Sciences of Philadelphia joins in felicitating the University of Toronto on the fair prospect that lies before her.

On behalf of The Academy of Natural Sciences of Philadelphia I have the honor to inscribe myself,

Yours most cordially,

J. PERCY MOORE,
Corresponding Secretary

AMERICAN PHILOSOPHICAL SOCIETY, PHILADELPHIA

The American Philosophical Society held at Philadelphia for Promoting Useful Knowledge presents greetings to the University of Toronto

upon the occasion of the celebration of the Centenary of its foundation.

Your distinguished University, situated in the northern protion of the American Continent, established in direct descent from the Universities of Great Britain, imbued with the vigor of the new soil, has gathered about itself a distinguished group of scholars in the humanities, in the sciences and in their applications to the needs of man. No domain of useful knowledge is alien to you.

Your libraries, your museums, your observatories are not only an ornament to your own country, but are known in distant lands.

You are carrying the torch of learning to a large body of students in all departments of learning.

THE AMERICAN PHILOSOPHICAL SOCIETY

congratulates you upon your past achievement and expresses the earnest hope that you may be accorded additional opportunities in the second centenary of your existence to carry on your distinguished labors to the advantage of the State, to the benefit of its youth and to the increase and diffusion of knowledge.

FRANCIS X. DERCUM,
President
ARTHUR W. GOODSPEED,
JOHN A. MILLER,
Secretaries

September
One thousand nine hundred twenty-seven.

FRANKLIN INSTITUTE, PHILADELPHIA

The President and Board of Managers of the Franklin Institute of the State of Pennsylvania send hearty greetings and their sincere congratulations to the University of Toronto

upon the completion of a century of activity, honorable to the University and of lasting value to the Dominion of Canada.

They offer to the University their confident hope for a future rich, like its past, in scholarship and the development of leaders, with an ever extending influence for wisdom in government, for probity in affairs, and for growth in culture and knowledge.

The University of Toronto

has been a power in the development of the great Dominion. It has been a source of light and leading for one hundred years. It has stood firmly for sound learning and a sturdy faith. It has been a blessing to mankind and deserves the support of all men.

Wm. C. L. Eglin,
President
Howard McClenahan,
Secretary

In the Year of Our Lord
One thousand nine hundred and twenty-seven;
and of The Franklin Institute
One hundred and three.

JEFFERSON MEDICAL COLLEGE, PHILADELPHIA

Sir Robert Falconer, President,
University of Toronto,
Toronto, Canada.

Dear Sir:—

I have pleasure in designating Dr. Thomas McCrae, Magee Professor of Practice of Medicine and Clinical Medicine in Jefferson Medical College, and an alumnus of the University of Toronto, to represent this institution at the ceremonies attending the one-hundredth anniversary of the founding of the University of Toronto.

Jefferson Medical College which is now at the opening of its 103rd year, sends cordial greetings to Toronto University upon the celebration of its Centenary. The achievements of this younger sister in the teaching and advancement of the science of medicine have been notable. May the new century upon which

it is entering be one of continued usefulness and growth. The benefits arising from the great work in which you are engaged are not confined within national boundaries, and the institutions for medical teaching, research and healing in the United States, hail with gratification the progress of those in other lands and especially in Canada which is linked with us so closely by ties of blood, intimate intercourse and good will.

Very truly yours,

ALBA B. JOHNSON,
President

October 3, 1927.

UNIVERSITY OF PITTSBURGH

To the Chancellor, President and Board of Governors of the University of Toronto, Greetings.

THE Trustees and Faculty of the University of Pittsburgh accept the kind invitation to be represented at the exercises commemorating the Centenary of the Granting of the Charter of

KING'S COLLEGE

Toronto, on Thursday, October the sixth, nineteen hundred twenty-seven, and the two following days, and designate J. Steele Gow, Ed.M., Executive Secretary of the University, to present on this occasion their sincere good will.

They, further, express with pleasure their belief that King's College will keep faith with its high traditions and increase its service to the Dominion of Canada and to the United Kingdom.

JOHN G. BOWMAN,
Chancellor
SAMUEL B. LINHART,
Secretary

THE ROYAL VICTORIA INSTITUTE OF TRINIDAD AND TOBAGO, PORT OF SPAIN

The Chancellor,
The University of Toronto,
Toronto.

DEAR SIR,

On behalf of The Royal Victoria Institute of Trinidad and Tobago we wish to extend to you our hearty felicitations on the

occasion of the centenary of the granting of the Charter of King's College, Toronto, and to express our appreciation of your courtesy in having invited the Institute to send a delegate to represent them in celebrations which will commemorate the event.

The Royal Victoria Institute congratulates you upon the high place which the University has obtained in educational work and wishes you continued development and success for the future.

On behalf of The Royal Victoria Institute of Trinidad and Tobago,

The Royal Bank of Canada,
C. J. Sloan,
Assistant Supervisor

6*th October*, 1927.

UNIVERSITY OF POSEN

Universitatis Posnaniensis Rector Senatus Professores Amplissimae Universitati Torontanae, S.P.D.

Centesima Inclutissimae Universitatis Torontanae natalicia cum brevi quidem recolatur sane quam sollemniter adventantibus diebus VI-VIII mensis Octobris hornotini, iam benignissime invitati ad concelebranda tanta saecularia lubentissimo animo accingimur etiam nosmet moderantes Universitatem Posnaniensem, quae quamvis tenera atque novella inter omnes ferme Poloniae resurgentis Academias gliscere videtur in hac vetustissima urbe Polonorum, ubi videlicet litterarum tempestate renascentium insignis illa Academia ab episcopo Lubrañski excitata mirificas priscae humanitatis spargebat delicias.

Quin hic primum omnium gestimus congratulari beatissimis Almae Matris Torontanae Antistitibus non tantum solito amplius propagatas rationes artium iam inde antiquitus pollentium, verum etiam felicius incohatas faustiusque cumulatas recentiores illas disciplinas naturae scientiarum, quarum admirandus vigor, nunc adeo totius orbis expugnator, iam vel ipsos limites mundi penetrare affectat. Atque cum remotiores importunissimo discrimine locorum minus valeamus, quamvis aventes, ipsi interesse adventantibus Vestris feriis sollemnibus, tamen, quo satius evincere videamur cohaerescere inter sese totius orbis Academias artissimo studiorum atque humanitatis vinculo, nil fere antiquius habebimus, quam uti sollemnia ista recorda-

tione dulcissima prosecuti plurimam festinemus precari salutem tantae Universitati in cumulandas rationes disciplinarum intentissimae.

Utinam Vestra Alma Mater Inclutissima modo haec prima, modo innumera ventura labentium saeclorum sollemnia celebrare queat praeferens perennia scientiae vigescentis lumina!

Dabamus Posnaniae Kalendis Septembribus
anno MCMXXVII.

Universitatis Posnaniensis h. t. Rector Magnificus

CHARLES UNIVERSITY, PRAGUE

Rector et Senatus Universitatis Carolinae Pragensis
Almae et Antiquissimae Universitati Torontensi, S.P.D.

LITTERAE vestrae, collegae illustrissimi, quibus nos certiores fecistis Universitatem Torontensem, omnium Canadiae Academiarum maximam, mense Octobri h. a. sacra saecularia celebraturam esse, nobis perquam gratae acceptaeque fuerunt. Summam vobis habemus gratiam, quod nos ad sollemnia illa humanissime invitavistis, sed dolemus, quod propter grande itineris spatium variasque temporum ac rerum difficultates legatum ad vos mitteré non possumus.

Quamquam longo terrae marisque intervallo a vobis distamus, tamen non sumus nescii, quantopere Universitatis Torontensis magistri cum iuvenibus docendis, tum veritate indaganda de patria et scientia meriti sint. Non est enim dubium, quin Universitas Torontensis inter clarissimas orbis terrarum Universitates numeranda sit.

Quare vos, viri illustrissimi, rogamus, ut die VI, VII, VIII mensis Octobris festa saecularia celebrantes nostra quoque pia vota accipiatis: Universitas Torontensis plurima per saecula floreat sitque semper veritatis indefessa indagatrix et intrepida propugnatrix.

D. JOS. VANČURA,
Rector Magnificus

GERMAN UNIVERSITY, PRAGUE

Almae Universitati Vestrae, viri doctissimi amplissimique,
Universitas Litterarum Pragensis Germanica, S.P.D.

INCLUTAE Universitatis Vestrae cives mense Octobri huius anni ferias saeculares acturos esse ex litteris quas ad nos misistis laeti comperimus.

Per centum iam annos sedes Vestra Musarum, Canadae lumen et decus, eximio cum successu artes bonas coluit, unde permulti iuvenes fructus perceperunt uberrimos. Quae ut novo saeculo ineunte et magistrorum et alumnorum indefesso labore gloriam doctrinae ac sapientiae qua nunc splendet magnopere augeat, nos rector et senatus Universitatis Pragensis Germanicae antiquissimae ex animo exoptamus. Idque eo libentius facimus, quod totius orbis terrarum academias, artium liberatium almas nutrices, stabilibus vinculis inter se iunctas esse persuasum habemus. Annum centesimum Athenaei Vestri feliciter peractum sincerissime gratulantes vota faustissima pro salute Vestra nuncupamus.

Vos autem, viri doctissimi et illustrissimi valete nobisque favete.

Dr. Henricus Rietsch, scientiae
mus. prof. publ. ord.,
Universitatis Pragensis Germanicae h.t. rector.

DABAMUS PRAGAE Idibus Septembribus
anni p. Chr. n. MCXXVII.

BROWN UNIVERSITY, PROVIDENCE

Secretary,
University of Toronto,
Toronto, Canada.

My dear Sir:

On behalf of Brown University, Providence, Rhode Island, U.S.A., and through our delegate, Professor Henry Barrett Huntington, I beg leave to present to the University of Toronto my own sincere congratulations together with those of our entire Corporation and Faculty on the occasion of your one hundredth anniversary.

Toronto has united to a rare degree the best in the higher education of England with the best in the higher education of America. From your history all of our institutions may learn much. We heartily desire for you a noteworthy celebration and shall be eager to listen to the report brought back by our delegate.

With highest regard and best wishes for the second century,

I remain
Sincerely yours,
W. H. P. Faunce,
President

October 3, 1927.

LAVAL UNIVERSITY, QUEBEC

Universitas Lavallensis Quebeci
Universitati Torontonensi.

Cancellarius, Rector, Directores, Professores Universitatis Lavallensis, Cancellario, Senatui, Praesidi, Professoribus Universitatis Torontonensis.

Ferias saeculares jam vos, Viri insignissimi, celebratis. Regale Collegium, quod centum abhinc annis conditum fuit, per varias rerum mutationes, illa est factum Universitas Torontonensis praeclarissima, quae Urbi vestrae et Ontariensi Provinciae honor existit et gloria.

Immo, Universitas vestra Patriae Canadensi tum doctrinarum varietate, tum magistrorum diligentia, plura maximi pretii affert adjumenta. Etenim, in diversis scientiarum partibus sese praestantissimam exhibuit, atque multos ac multos cives doctissimos Canadae erudivit.

Cum autem Gentis nostrae, recentis et jam amplissimae, imperium et auctoritas non tantum in agrorum ubertate aut in artium operosarum lucris, sed in superioribus artibus, scientiis et litteris maxime niti debeant, hoc ipsum reipublicae fundamentum pro viribus Universitas Torontonensis firmandum suscepit.

Praeterea, cum in nostra Regione Canadensi, civium sanguine et lingua dissimilium concordia desideretur, quae juventutis institutionibus et disciplinis servari possit, vos hanc exoptatam animarum fraternitatem tum vitae exemplis tum lectionibus ac conciliis, tueri et arctare conatis.

Quo labore vestro optimo Universitas Quebecencis congaudet; quem etiam laborem optimum totis viribus ipsa conducere voluit.

Quamobrem, vobis gratulamur, et ut gratulationes nostras vobis, dum feriae saeculares celebrantur, notas faciamus, virum praeclarissimum, nostrae Universitatis Professorem et Directorum Camillum Roy, qui laetus laetitiae vestrae intersit, ad vos misimus.

Amedaeus Gosselin, P.-A.,
Rector
W. E. Cannon, ptre.,
Registrarius

Datum, Quebeci, ex Aide Academica Universitatis Lavellensis.
Tertio Nonas Octobri, A.D. MCMXXVII.

BRAZILIAN ACADEMY OF SCIENCES, RIO DE JANEIRO

Academia Brasileira de Sciencias

Prof. Rob. A. Falconer,
Presidente da Universidade de Toronto,
Canada.

A Academia Brasileira de Sciencias teve a honra de receber o convite para as solemnidades commemorativas do Primeiro Centenario da Universidade de Toronto, em 6 de Outubro de 1927.

Todo scientista do Brasil estima e sympathiza de modo especial com a notavel instituição que conta entre seus eminentes membros alguns cujos grandes trabalhos têm tido repercussão mundial.

Ha, entretanto, além disso, uma razão especial que nos dá particular satisfacção no momento em que vos enviamos em nome da Academia Brasileira de Sciencias, nossas sinceras congratulações: é que a grande instituição Canadense pertence ao grupo de cultura que appareceu na America quasi ao mesmo tempo que algumas do Brasil.

Movidos por taes sentimentos, enviamos à Universidade de Toronto, cordialmente, as homenagens da Academia Brasileira de Sciencias.

Temos o prazer de apresentar-vos o Prof. A. Austregesilo, da Universidade do Rio de Janeiro, que vai representando nas solemnidades do Centenario da Universidade de Toronto a Academia Brasileira de Sciencias.

Juliano Moreira,
Presidente
Dr. Daniel Henninger,
Vice-Presidente
Miguel Ozorio de Almeida,
Vice-Presidente
Alvare Aeberto,
Secretario General.

Rio de Janeiro,
6 *de Agosto de* 1927.

UNIVERSITY OF RIO DE JANEIRO

Universidade do Rio de Janeiro
University of Toronto.

Gentlemen.

Acknowledging the receipt of your circular relative to the next celebration of the centenary of your University, I beg to present you my compliments in the name of the University of Rio de Janeiro for so auspicious a commemoration.

I am glad to inform you that doctor Antonio Austregesilo will be the delegate of our University and to introduce and recommend him to you as a respected physician and professor of the Faculty of Medicine, member of the Brazilian Academy of Letters and of National Congress (House of Representatives).

In full expectation that this delegation will lead to extend our relations, I remain

Yours very truly

Manoel Cicero,
Rector

Rio de Janeiro, *July* 2, 1927.

UNIVERSITY OF ROCHESTER

The Faculties of The University of Rochester extend to the
University of Toronto

most sincere congratulations on the completion of a century of illustrious service to the cause of higher education.

The high reputation of the University of Toronto through all these years is the result of a consistent maintenance of high standards in all the departments of its work, made possible by the service of able and devoted men in its faculties, and the liberal support of the University by the Government as well as by the gifts of generous citizens. These excellences and advantages have been notably conspicuous during the recent years under the leadership of President Sir Robert A. Falconer.

The University of Rochester counts it a privilege to join in the chorus of appreciation and good wishes which sister institutions are offering to the University of Toronto.

Rush Rhees,
President

October 6, 1927.

UNIVERSITY OF ROME

All'Università di Toronto, che dopo un secolo di prospera vita commemora l'atto della sua fondazione, la

R. UNIVERSITÀ DEGLI STUDI DI ROMA

rende grazie per l'invito alla cerimonia solenne, e in sincero consenso di letizia rivolge nel nome sacro dell'Urbe un saluto fraterno, coll'augurio che la presente celebrazione sia arra di nuove progressive fortune del grande Istituto per il bene della civiltà e della scienza.

Giorgio del Vecchio,
Il Rettore

Roma, maggio mcmxxvii—Anno v.

UNIVERSITY OF ST. ANDREWS

Universitas Sancti Andreae
Universitati Torontensi, S.P.D.

Cum optimis orsa initiis, praeclarissime per tot annos gestis rebus, ad adultam iam aetatem Universitas vestra florentissima pervenerit, quid est quod ad cumulandum gaudium desit, nisi ut in partem laetitiae aliae quoque accedant?

Nullam profecto non Academiam decet, quotienscumque eiusmodi tempora inciderunt, occasione feliciter oblata libentissime uti sociae consortique studiorum vere gratulandi et quasi coronae folium adnectendi. Ita enim artissimis se vinculis esse colligatos prae se ferunt quicumque singula doctrinae genera promovere et litteratorum rei publicae fines propagare contendunt.

Neque eo minus haec pro opportunitate temporis scribere nos iuvat, quod eius sumus civitatis quae tanto Oceani spatio discreta, linguae legum morum societate connexa, eiusdem imperii tutela ac praesidio perfruatur. Accedit illud quod Andreanos etiam altius movet: nam in mentem nobis venit, quot ex hac civitate homines egressi cum in Universitatem vestram tum in urbem pulcherrimam usque ab initio se contulerint. Quod recordantibus atque gloriantibus nimirum non invidebitis, cum praesertim fama et auctoritas Academiae vestrae non provinciam modo sed totum orbem Hesperium ita occupaverit ut, quicquid terrarum ad utrumque polum, quicquid ad utrumque Oceanum spectat, inde discipulos invitet atque adlectet.

Summa igitur laetitia haec vetustate laudis florens Universitas iuvenili flagrantem ardore vestram salutat. Cum autem pro benignitate vestra feriis nos saecularibus interesse volueritis, legatum e numero nostratium mittimus virum doctissimum Ioannem Dow, Novi Testamenti Exegeseos in Collegio vobis foedere adiuncto Professorem, qui quanta vos benevolentia observantiaque prosequamur praesens testetur. Valete.

Jacobus Irvine,
Vice-Cancellarius

Dabamus Andreapoli
Id. Iun. A. S. MCMXXVII.

UNIVERSITY OF SHEFFIELD

The University of Sheffield to the University of Toronto, Greeting.

It is with very sincere pleasure that the University of Sheffield accepts its invitation to take part in the Centenary celebrations of Toronto University. The City of Toronto is famous the world over for the variety and distinction of its educational institutions. The University, round which they are grouped and to which they all aspire, stands in a position of special honour and responsibility. For a hundred years it has worthily accepted its responsibilities and worn its honours; it has created a high tradition of research and scholarship and public service; it has every right to look upon its past with pride and upon its future with confidence. The cordial and loyal support which it has always obtained, not only in the Province of Ontario but throughout the Dominion of Canada, is an enduring testimonial to the value of its work. To the Universities of the Home Country its name calls up many happy reminiscences of cordial and friendly comradeship, and it is in full recognition of these that the University of Sheffield would add a leaf to its laurels and offer all good wishes for the continuance of its prosperity.

W. H. Hadow,
Vice-Chancellor
W. M. Gibbons,
Registrar

Sheffield, *June* 1927.

STANFORD UNIVERSITY

Praeses et Praefecti Universitatis in Memoriam Lelandi Stanford Fili Conditae
Universitatis Torontonensis Praesidi Regentibus Professoribus Salutem.

Quod vos diem iucundum et inlustrem quo ante annos centum academia vestra nata est caerimoniis publicis aliisque sollemnibus celebrare voluistis, vobis ex animo gratulamur. Quae gratulationes ut non per litteras solum sed coram vobis fieri possint, unum ex alumnis vestris, quem maxime diligimus et colimus, Henricum Rushton Fairclough, adlegamus, Philosophiae et Litterarum Doctorem, et Litterarum Graecarum Latinarumque apud nos Professorem, qui festis diebus adsit.

Vivat, crescat, floreat universitas vestra auspiciis optimis, ut in praeterito sic in futuro.

Ray Lyman Wilbur,
Praeess Universitatis

Datum Kal. Iun. Anno MCMXXVII
In California apud Stanfordenses.

ROYAL CAROLINE INSTITUTE OF STOCKHOLM

Till Universitetet I Toronto

På Universitetets 100—Årsdag Frambär Karolinska Mediko-Kirurgiska Institutet sin Hjärtliga Hyllning och Tillönskar Universitetet Fortsatt Framgangsrik Verksamhet Ivetenskapens Tjänst.

Å Karolinska Mediko-Kirurgiska Institutets Vägnar.

Gunnar Hedrén,
Rektor

Stockholm, *September* 1927.

UNIVERSITY OF SYDNEY

The University of Sydney to the
University of Toronto, Greeting.

The University of Sydney, one of the earliest of British Universities established in the King's Dominions and now passing through its 75th year in unbroken exercise of its privileges and duties, Greets the University of Toronto upon the august occasion of its commemoratng the centenary of the grant of a Charter to King's College, with felicitation upon its record of

Imperial Service both in peace and war, with high admiration of its present greatness so fully shown by instruction as well as research in the Arts and Sciences proper to a University, and with every loyal desire for its continued eminence among the Universities of the British Commonwealth of Nations.

The University of Sydney in thought of its own history feels a grateful sense of gain from the example of Toronto whose many years of struggle to form a National Canadian University had fruitful results for the growth of Universities elsewhere, of which Sydney was one. At the same time as King's College became the University of Toronto, an Act incorporated the University of Sydney as the first in Australia, upon provisions such that Sydney could begin from the point toilsomely attained by Toronto. On the marvellous progress you have made since then, and especially since you became a teaching University, we offer you our most cordial congratulations. Your magnificent buildings, on one of the most beautiful sites ever graced by a University, are the fit expression of your influence in the dissemination and extension of human knowledge and in fostering the worthiest ideals of life among your members.

We have entrusted Percy A. Ash, Doctor of Dental Surgery, and senior member of our staff in the Faculty of Dentistry, with the privilege of conveying to you our best wishes for your prosperity, and our hopes that the honours of to-day may be an augury of even more beneficent activities and even greater renown for the University of Toronto in the coming centuries.

WILLIAM PORTUS CULLEN,
Chancellor
P. W. STREET,
Deputy Chancellor
M. W. MACCALLUM,
Vice-Chancellor

Dated at Sydney this
Thirtieth day of July, 1927.

UNIVERSITY OF SASKATCHEWAN

The University of Saskatchewan to the University of Toronto, its great Canadian exemplar, on the occasion of the Celebration of the One Hundredth Anniversary of the Granting of its Charter.

THE University of Toronto has served the Canadian people with great distinction:

By the contribution of its Engineering Graduates to the unification of the nation by the establishment of lines of communication and to the development of the newer regions by the creation and betterment of the facilities of rural life and by the building of cities;

By the participation of its highly trained Graduates of all Faculties in Canadian Trade and Industry;

By the relief of human suffering and prolongation of human life resulting from the labors of many Graduates in Medicine throughout the whole land as physicians, surgeons, and directors of hospitals and from the epoch-making achievements of others in medical research which have brought world-wide renown to their Alma Mater;

By distinguished service in the Protective Wars of the Canadian people, the Fenian Raid, the Northwest Rising and the World War;

By the entrance of its members into public service, into private and public philanthropy, into municipal work, into Legislatures, Judiciaries and Cabinets of the Provinces and of the Dominion and by the high statesmanship of two Premiers of Canada;

By ever serving its primary purpose of exploring and solving problems which are highly important and very significant for the progress of popular education and the advancement of higher scholarship and research; by determining largely the character of Canadian Provincial Universities; by stamping into permanence the principle of equal educational privileges for Canadian women and men; by achieving successful co-operation with and among theological colleges, most diverse in creeds; by setting an internationally recognized standard of undergraduate attainment; by furnishing to educational institutions at home and abroad a group of distinguished teachers, administrators, scholars and investigators.

These eminent services of the University of Toronto to the Canadian People the University of Saskatchewan acclaims upon the present most auspicious and most notable occasion.

F. W. G. Haultain,
Chancellor
Walter C. Murray, LL.D.,
President
Archibald R. Weir, B.A.,
Registrar

MOUNT HOLYOKE COLLEGE, SOUTH HADLEY

THE FACULTY
of
Mount Holyoke College
extend their congratulations
to the
University of Toronto
on the completion of one hundred years
of distinguished service
and
their good wishes for
the coming century.

(Seal)

CANADIAN MEDICAL ASSOCIATION, TORONTO

The Canadian Medical Association, having recently passed its sixtieth birthday, conveys greetings to the University of Toronto which has been such a factor in the educational and economic life of Canada for the last one hundred years.

F. N. G. Starr,
President
T. C. Routley,
General Secretary

ROYAL ASTRONOMICAL SOCIETY OF CANADA, TORONTO

The Royal Astronomical Society of Canada
extends its Congratulations
to the
University of Toronto on this
occasion of the completion of the first
One Hundred Years

A. F. Hunter,
President

October 6, 1927

ONTARIO HISTORICAL SOCIETY, TORONTO

The Ontario Historical Society
extends its Congratulations
to the
University of Toronto
on this occasion of the
completion of the first
One Hundred Years.
A. F. Hunter,
Secretary

Toronto, 2 *October* 6, 1927

RENSSELAER POLYTECHNIC INSTITUTE, TROY

The Trustees and Faculty of Rensselaer Polytechnic Institute to the Chairman of the Governors, the Chancellor and the President of the University of Toronto, Greeting.

The Trustees and Faculty of Rensselaer Polytechnic Institute extend their felicitations to the University of Toronto upon the Celebration of the Hundredth Anniversary of its Foundation.

They express their earnest hope for the continued welfare of the University, which, during the many years of its existence, has been of such great value to its country.

In sending a delegate to convey their congratulations, the Trustees and Faculty take pleasure in offering this token of their goodwill.

Given at Troy, New York, United States of America, on the first day of October in the year of our Lord the nineteen hundred and twenty-seventh and of Rensselaer Polytechnic Institute the one hundred and fourth.

Palmer C. Ricketts,
President

UNIVERSITY OF TARTU (DORPAT)

Universitati Torontonensi
Universitas Tartuensis (Dorpatensis) Salutem Plurimam Dicit.

Pergratae nobis fuerunt illae litterae humanitatis plenae, quibus nos invitavistis, ut adesse vellemus illi diei festo, quo

centum inde a condita vestra universitate peractos annos cum plausu non solum patriae vestrae, sed etiam omnium in toto orbe terrarum virorum doctorum pia memoria recordamini. Nam etsi Oceani vastitate seiungimur caeloque utimur longe diverso, tenemur tamen illa cognatione, quae naturae tanquam necessitate intercedit inter omnes artium liberalium et scientiarum cultores.

Itaque noluimus fausta nostra vota scriptis tantum verbis contineri, immo unum e nobis elegimus, qui praesens vobis gratuletur, chymiae professorem ordinarium Paulum Kogerman. Hunc iussimus omnia fausta, felicia, fortunata vobis precari.

Valete.

PROF. DR. H. KOPPEL,
Rector et Senatus

Valete.
Dedimus in universitate Tartuensi (Dorpatensi)
die 9. mensis Junii anni 1927.

UNIVERSITY OF MALTA, VALLETTA

The University of Malta to the
University of Toronto, Greeting.

ON the auspicious occasion of the celebrations commemorating the First Centenary of the Foundation of the University of Toronto, the University of Malta has great pleasure in conveying its heartiest congratulations on the steady progress and wide development which have placed its sister University in the first rank of the Universities of the British Commonwealth of Nations.

Knowing that, in the University of Toronto, the Arts and Sciences combine to lead thousands of the most talented of each generation with lofty aspirations and ideals, and in truth, honour and courage, to a truly practical life, the University of Malta enthusiastically gives expression to the hope that the valuable results achieved in the past Century may set a standard for emulation, though they be but omens of a still greater glory and vigour that the future holds in store.

THOS. AGIUS,
Rector

VALLETTA, 17*th April*, 1927.

WARSAW SOCIETY OF SCIENCES

Societas Scientiarum Varsaviensis to the University of Toronto, in Toronto.

On behalf of our Society we hasten to thank The University of Toronto for the kind invitation to be represented at the celebration of the centenary of its founding. Regretting our inability to send a delegate we take much pleasure in felicitating The University upon the completion of hundred years of fruitful activity and sending the heartiest wishes for successful scientific work in the future.

President,
Secretary General.

Warszawa, dn. September 20, 1927.

NATIONAL ACADEMY OF SCIENCES, WASHINGTON

To the Chancellor, President and Senate of the University of Toronto:

The National Academy of Sciences desires to express its most cordial congratulations to the University of Toronto on the occasion of the celebration of the Centenary of the granting of its charter to King's College.

Our Academy is fully conscious of the importance of the part played by the Universities—those great seats of sound learning—in the development of the national life. They also subserve a noble purpose in the training of men fitted to carry out that research and investigation on which the Advancement of Science and the constructive development of modern civilization on its material side depends.

It is such men of light and learning, banded together that by mutual aid their efforts may be made more effective, that constitute our Academies and Societies of Sciences and Letters.

The National Academy of Sciences recognizes the great achievements of the University of Toronto and congratulates it on the high place which it has taken not only in the teaching of science but in scientific research and discovery, and looks forward to a long and happy continuance of its excellent work through the coming years.

Washington, D.C., *October* 1, 1927.

CARNEGIE INSTITUTION OF WASHINGTON

To the University of Toronto

CARNEGIE INSTITUTION OF WASHINGTON sends its cordial greetings to the University of Toronto, and begs to state that the bearer, Dr. J. Playfair McMurrich, of the University of Toronto, has been appointed to represent the Institution at the celebration of the centenary of the granting of the Charter of King's College, Toronto, October 6, 7, and 8, 1927.

The Institution takes this occasion to congratulate the University of Toronto upon the progress of its work and to express best wishes for future development of the University.

JOHN C. MERRIAM,
President

CATHOLIC UNIVERSITY OF AMERICA, WASHINGTON

The Rector and Senate of the Catholic University of America offer the University of Toronto

GREETING and congratulation on the completion of a century of its existence during which it has brought to realization its high ideals through its contributions to human knowledge and the service of great value which it has rendered to mankind.

THOMAS J. SHAHAN,
Rector

WASHINGTON,
October First,
Nineteen Hundred Twenty-Seven.

UNIVERSITY OF MANITOBA, WINNIPEG

Universitas Manitobensis
Universitati Torontensi, S.P.D.

LIBENTER accepimus litteras, quibus nos invitatis ut feriis sollemnibus quibus centesimam nataliciam celebrare statuistis, intersimus.

Quantas res Universitas Torontonensis ad studia liberalia provehenda confecerit et quot viros doctissimos, qui eruditione diligentiaque suae Universitati laudem attulerunt et hominum

corporibus profuerunt, emiserit quis nostrum ab oriente usque ad occidentem ignorat? Imprimis nos juvat memorare nostras varias facultates esse identidem ornatas omnes adventu novorum collegarum quos apud Universitatem Torontonensem educatos nos semper grati excipimus. Quid enim mirum si hic quoque reperti sunt permulti illius Universitatis quae, crescens "Velut Arbor Aevo", jure gloriari possit se suos intra muros continere tot virgines adulescentesque artium liberalium studiosos quot vixulla Universitas harum omnium gentium quae regi nostro parent.

Nobis igitur placuit deligere Neil Bruce MacLean Scientiae Mathematicae in nostra Universitate olim professorem et ipsum alumnum vestrae Universitatis insignem dignumque qui Universitatis Manitobensis hac tam memorabili occasione personam gerat et vobis, qui adhanc metam tam felicissime perveneritis, pro nobis gratuletur. Et dum rerum, quas maximas plurimasque Universitas Torontonensis conferit, meminimus, multo etiam plures et majores speramus eam annis labentibus confecturam.

S. P. Ruperts Land,
Cancellarius
James A. MacLean,
Praeses
W. J. Spence,
Registrarius

Dabamus in urbe Vinnipegensi
die tricesimo mensis Septembris
A.D. MCMXXVII.

TELEGRAMS

BELGRADE UNIVERSITY

Belgrade

University
Toronto
Canada

Belgrade University heartily joins celebration greeting

Rector

KAISER WILHELM SOCIETY OF THE ADVANCEMENT OF SCIENCE, BERLIN

Berlin

Universitaet
Toronto 5
Kanada

Die Kaiserwilhelmgesellschaft zur Foerderung der Wissenschaften Berlin uebersindent der Universitaet Toronto zur Feier ihres hundertjaehrigen Bestehens die besten Glueckwuensche

VON HARNACK

THE ROYAL DANISH ACADEMY OF SCIENCE AND LETTERS, COPENHAGEN

Kjøbenhavn, Oct. 5

University
Toronto

The Royal Danish Academy of Science and Letters presents cordial greetings and congratulations on the occasion of the Centenary of the University

SORENSEN,
President
KNUDSEN,
Secretary

KYUSHU IMPERIAL UNIVERSITY, FUKUOKA

Fukuoka

President
University of Toronto
Toronto

Kyushu Imperial University heartily congratulates upon your centenary of granting of charter

UNIVERSITY OF HAMBURG

Hamburg

Universitaet
Toronto

Die Hamburgische Universitaet entbietet herzliche Glueckwuensche zur Hundertjahrfeier

UNIVERSITY OF HELSINGFORS

Helsingfors, October 6

University
Toronto

Best congratulations to the centenary jubilee

University of Helsingfors Rector Tulenheimo

LAKE FOREST COLLEGE

Lake Forest, Ill. October 6

President
Toronto University

Lake Forest College extends its best wishes to Toronto University upon the day of their centenary celebration

H. M. Moore
President, Lake Forest College

SAXON ACADEMY OF SCIENCE, LEIPZIG

Leipzig, October 6

University of Toronto
Toronto

Der Universitaet Toronto schickt die Saechsische Akademie der Wissenschaften zur Jahrhundertfeier noch einmal die Waermsten Glueckwuensche

Der Vorsitzende Sekretaer Fischer

UNIVERSITY OF LUND

Lund

University of Toronto
Toronto

The University of Lund extends to the University of Toronto its heartiest congratulations and its best wishes for continued prosperity

A. Mobert
Rector

THE CZECH ACADEMY OF SCIENCES, PRAGUE

Praha

Université
Toronto, Canada

L'Académie Tcheque des Sciences à Prague a le grand plaisir de saluer votre université à l'occasion de son centenaire et de lui souhaiter le futur glorieux

Zubaty
President

PRINCETON UNIVERSITY

Princeton, N.J.

Sir Robert Falconer
University of Toronto
Toronto Ontario

Very hearty congratulations from Princeton University and from myself

John Grier Hibben

UNIVERSITY OF LATVIA, RIGA

Riga, October 3

University
Toronto 5 Ontario

Sincerest congratulations on centenary sends University Latvia

UNIVERSITY OF SHEFFIELD

Sheffield

The President
University, Toronto

The University of Sheffield greatly regrets Professor Wheeler is prevented fron attending centenary celebrations. It tenders its warmest congratulations and best wishes to the University of Toronto

NOBEL FOUNDATION, STOCKHOLM

Stockholm

University
Toronto

The Nobel Foundation extends to the University of Toronto sincere congratulations on the occasion of the Centennial Celebration of its foundation and the most cordial wishes for its continued and future prosperity

Schueck
President of the Board of Directors

SWEDISH ACADEMY OF SCIENCE, STOCKHOLM

Stockholm

University
Toronto

Universitati vestrae gloriosam saeculi memoriam festo solemni recolenti omnia in posterum bona fausta felicia exoptamus Academia Scientiarum Suecana

Johansson
Praeses

UNIVERSITY OF UPSALA

Upsala, October 4

The University of Toronto
Toronto

The University of Upsala offers its sincere congratulations on the occasion of the centenary and conveys its best wishes for the future of the renowned Canadian university

Stavenow

UNIVERSITY OF WARSAW

Warsaw

Université de Toronto
Toronto, 5, Canada

A l'occasion du centenaire de l'université de Toronto l'université de Varsovie a l'honneur d'envoyer ses félicitations les plus cordiales

Le Recteur de l'université de Varsovie Szlagowski

LIST OF DELEGATES

EUROPE, ASIA, AND SOUTH AND CENTRAL AMERICA

University or College	Delegate
Buenos Aires, University of	Hon. Honorio Pueyrredon, Ambassador Extraordinary of the Argentine Republic to the United States.
Caen, University of	Michael Poirier, Lic. ès L.
Jerusalem, Hebrew University of	Louis Fitch, K.C.
Lille, University of	J. Chapelon, D. ès Sc.
Louvain, University of	Dr. Henry Laureys.
Lublin (Poland), University of	Very Rev. Boleslaw Bojanowski.
Mexico, National University of	Sr. D. Luis Medina Barron.
Oslo, Royal Frederik's University of	L. C. M. Aubert, Consul General of Norway.
Paris, Ecole Normale Supérieure	Louis Allard, Litt.D., Professor.
Paris, Ecole Polytechnique	J. Chapelon, D. ès Sc., Professor.
Paris, University of; Faculty of Medicine	Dr. Emile Sergent, Professor.
Rio de Janeiro, University of	Dr. Antonio Austregesilo, Professor.
Robert College, Constantinople	Dr. Edgar Jacob Fisher, Dean.
Tartu (Esthonia), University of	Dr. Paul L. Kogerman, M.Sc., Professor.
West China Union University	W. R. Shaw, M.A.
West Japan College	Dr. C. J. L. Bates, President.

Institute or Society	Delegate
Brazilian Academy of Letters	Dr. Antonio Austregesilo.
Institut de France, Académie des Sciences Morales et Politiques	Dr. James Brown Scott, Corresponding Member at Washington.
Oslo, Academia Scientiarum Norvegica	C. J. P. Printz, Norwegian Consul.
Oslo, Kongelige Norske Videnskabers Selskab	V. B. Drewson, Ph.D.
Paris, Institut Pasteur	Dr. G. Ramon, Head of the Serum Section. Dr. R. Masson, Professor.

THE UNITED STATES OF AMERICA

University or College	Delegate
Allegheny College	Bruce S. Wright, D.D.
Amherst College	Arthur Stanley Pease, Ph.D., President.
Barnard College, Columbia University	Frederick J. E. Woodbridge, A.M., LL.D., Dean.
Beloit College	Dr. Irving Maurer, President.
Boston University	Hon. William Renwick Riddell, L.H.D., LL.D.
Brooklyn Polytechnic Institute	Irving W. Fay, Ph.D., Professor.
Brown University	Henry B. Huntingdon, Professor.
Bryn Mawr College	T. J. Meek, Ph.D.

University or College	Delegate
Buffalo, University of	Samuel P. Capen, Ph.D., LL.D., President.
Butler University	W. L. Richardson, Ph.D., Head, Department of Education.
California, University of	Walter M. Hart, Ph.D., Vice-President and Dean.
Carleton College	Donald J. Cowling, D.D., LL.D., President.
Case School of Applied Science	Charles R. Hazen, M.S.
Catholic University of America	Hardee Chambliss, M.S., Ph.D., Dean.
Chicago, University of	Robert Johnson Bonner, Ph.D., Professor.
Cincinnati, University of	Harold S. Patton, Ph.D., Professor.
Clark University	Frederick Tracy, Ph.D., LL.D.
Colby College	Hon. William Renwick Riddell, L.H.D., LL.D.
Colorado College	Frank H. Prior, M.D.
Columbia University	Frederick J. E. Woodbridge, LL.D., Dean.
Cornell University	Livingston Farrand, M.D., LL.D., President.
Dartmouth College	W. K. Stewart, Ph.D., Professor.
Denison University	Avery A. Shaw, D.D., President.
De Pauw University	Lemuel Herbert Murlin, D.D., LL.D., President.
Duke University	William P. Few, Ph.D., LL.D., President.
Elmira College	Frederick Lent, Ph.D., President.
Harvard University	Wm. Bennett Munro, LL.D., Ph.D., Professor.
Haverford College	Frederic Palmer, Jr., Ph.D., Dean.
Hobart College	Murray Bartlett, D.D., President.
Illinois, University of	James Wilford Garner, Ph.D., LL.D., Professor.
Indiana University	William Lowe Bryan, Ph.D., LL.D., President.
Iowa State College	C. H. Scheman, M.S.
Iowa State, University of	George Frederick Kay, Ph.D., Dean.
Jefferson Medical College	Thomas McCrae, M.D., Professor.
Johns Hopkins University	William George McCallum, M.D., Professor.
	Wilfred Pirt Mustard, Ph.D., D.Litt., Professor.
Kansas, University of	Sherwin F. Kelly, B.S.
Kentucky, University of	Frank L. McVey, Ph.D., LL.D., President.
Kenyon College	William F. Pierce, D.D., President.
Knox College (Illinois)	Albert Britt, LL.D., President.
Lake Forest College	Herbert McComb Moore, D.D., President.
Lehigh University	Charles R. Richards, D.Eng., LL.D., President.

UNIVERSITY OR COLLEGE	DELEGATE
Maine, University of	ALFRED MICHEL BLANCHARD, B.S.
Michigan, University of	R. M. WENLEY, D.Phil., LL.D., F.R.S.E., Professor.
Missouri, University of	HENRY C. DON CARLOS, B.S.
Mount Holyoke College	ELIZABETH REBECCA LAIRD, Ph.D., Professor.
New York, College of the City of	FREDERICK B. ROBINSON, LL.D., President.
New York State College for Teachers	WM. H. METZLER, Ph.D., Dean.
Oberlin College	SIMON FRASER MACLENNAN, Ph.D., Professor.
Ohio Wesleyan University	JOHN WASHINGTON HOFFMAN, D.D., LL.D., President.
Oregon, University of	Mrs. NORMA HENDRICKS STARR, B.A.
Pennsylvania, University of	W. H. F. ADDISON, M.D., Professor.
Pittsburgh, University of	J. STEELE GOW, Ed. M., Secretary of University.
Randolph-Macon Woman's College	MARGARET E. N. FRASER, Ph.D., Professor.
Rensselaer Polytechnic Institute	NEWELL C. NUSSBAUMER.
Rochester, University of	J. PERCIVAL KING, Ph.D., Professor.
Smith College	VERA BROWN, Ph.D., Professor.
Stanford University	HENRY RUSHTON FAIRCLOUGH, D.Litt., Professor.
Syracuse University	CHAS. W. FLINT, D.D., LL.D., Chancellor.
Trinity College	REMSEN B. OGILBY, LL.D., President.
Tufts College	JOHN A. COUSENS, LL.D., President.
Union College	CHARLES ALEXANDER RICHMOND, D.D., LL.D., President.
Vanderbilt University	JAMES H. KIRKLAND, Ph.D., LL.D., Chancellor.
Vassar College	H. N. MCCRACKEN, Ph.D., LL.D., President
Virginia, University of	CHARLES MILLER MCKERGOW, M.Sc.
Washington, University of	GEORGE F. PIERROT.
Washington & Jefferson College	H. E. FORD, Ph.D.
Washington & Lee University	Hon. NEWTON D. BAKER, LL.D.
Wellesley College	ELLEN F. PENDLETON, Litt.D., LL.D., President.
Wells College	KERR DUNCAN MACMILLAN, S.T.D., President.
Wesleyan University	Hon. WILLIAM RENWICK RIDDELL, L.H.D., LL.D.
Western Reserve University	WINFRED G. LEUTNER, Ph.D., Dean.
Wheaton College	AGNES R. RIDDELL, PH.D., Professor.
Wisconsin, University of	GEORGE CLARKE SELLERY, Ph.D., Dean.
Wooster (Ohio), University of	CHAS. FREDERICK WISHART, D.D., LL.D., President.
Worcester Polytechnic Institute	CHARLES A. BOOTH.
Yale University	T. W. DWIGHT, B.Sc.

Institute or Society	Delegate
Academy of Natural Sciences of Philadelphia	J. P. McMurrich, Ph.D., LL.D.
American Academy of Arts and Sciences	Gordon F. Hull, Ph.D.
American Academy of Political and Social Science	T. R. Robinson, Ph.D.
American Association for the Advancement of Science	J. McKeen Cattell, Ph.D., LL.D., Past President.
American Institute of Architects	Arthur N. Gibb.
American Museum of Natural History	A. G. Huntsman, M.B.
American Philosophical Society	Francis X. Dercum, M.D., Ph.D., President. J. P. McMurrich, Ph.D., LL.D.
American Society of Civil Engineers	Dr. Arthur Surveyer.
American Society of Mechanical Engineers	Calvin W. Rice, S.B., Secretary.
Archaeological Institute of America	Samuel P. Capen, Ph.D., LL.D.
Carnegie Corporation of New York	F. P. Keppel, Litt.D., LL.D., President.
Carnegie Foundation for the Advancement of Teaching	Henry S. Pritchett, LL.D., President.
Carnegie Institution of Washington	J. P. McMurrich, Ph.D., LL.D.
Franklin Institute of Pennsylvania	Howard McClenahan, E.E., LL.D., Secretary.
Institute of Radio Engineers	C. L. Richardson.
National Academy of Sciences	Frank Dawson Adams, LL.D., F.G.S., F.R.S., Foreign Associate.
Palæontological Society	W. A. Parks, Ph.D., President.
Rockefeller Institute for Medical Research	Dr. Edmund Vincent Cowdry.
Society of American Foresters	Clyde Leavitt.
Smithsonian Institution	Alexander Wetmore, Ph.D., Assistant Secretary.

GREAT BRITAIN AND DOMINIONS OTHER THAN CANADA

University or College	Delegate
Aberdeen, University of	J. J. R. MacLeod, D.Sc., LL.D., F.R.S.
Adelaide, University of	W. T. McCoy, B.A., State Director of Education.
Belfast, Queen's University	R. W. Livingstone, LL.D., President and Vice-Chancellor.
Birmingham, University of	E. A. Allcut, M.Sc.
Bombay, University of	K. S. Vakil, B.A., M.Ed.

UNIVERSITY OR COLLEGE	DELEGATE
Bristol, University of	J. W. McBAIN, D.Sc., Ph.D., F.R.S.
Cambridge, University of	ERNEST W. BROWN, F.R.S.
Cape Town, University of	J. J. VAN DER LINGEN, Ph.D., Lecturer.
Dublin, Trinity College	C. J. DRAPER, M.A.
Edinburgh, University of	A. HUNTER, M.A., M.B., C.M.
Glasgow, University of	R. BRUCE TAYLOR, D.D., LL.D.
Imperial College of Science and Technology	ALFRED STANSFIELD, D.Sc.
Ireland, National University of	Sir BERTRAM WINDLE, M.D., LL.D., F.R.S.
Leeds, University of	B. FAIRLEY, M.A., Ph.D.
Liverpool, University of	R. FLENLEY, M.A., B.Litt.
London, King's College	EDWARD V. APPLETON, D.Sc., F.R.S., Professor.
London, University of	ARTHUR WILLEY, D.Sc., F.R.S.
London, University College	ARTHUR WILLEY, D.Sc., F.R.S. W. J. ALEXANDER, Ph.D.
Malta, University of	SILVO LANZON, C.E.
Manchester, Victoria University of	PETER SANDIFORD, M.Sc., Ph.D.
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